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CORRECTIVE MEASURES TECHNOLOGY FOR SHALLOW LAND BURIAL AT ARID SITES: FIELD STUDIES OF BIOINTRUSION BARRIERS AND EROSION CONTROL

by

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ABSTRACT

The field research program involving corrective measures technologies for arid shallow land burial (SLB) sites is described. Results of field testing of a biointrusion barrier installed at a close-out waste disposal site (Area B) at Los Alamos are presented. Soil erosion and infiltration of water into a simulated trench cap with various surface treatments were measured, and the interaction between erosion control and subsurface water dynamics is discussed relative to waste management.

I. INTRODUCTION

The overall purpose of the Corrective Measures-Arid Task of the National Low-Level Waste Management Program (NLLWMP) is to develop and test methods that can be used to correct any actual or anticipated problems with new and existing SLB sites in an arid environment. These field tests will not only evaluate remedial actions but will also investigate phenomena suspected of being a possible problem at arid SLB sites. For some processes, such as erosion, research and experiments will be conducted to determine the nature and scope of the problem as well as to field test solutions to the problem.

A particularly important aspect of erosion control methods, for example, is that they are often effective because they enhance infiltration rates and

reduce surface runoff rates. Although this may reduce erosion rates it can cause additional problems with moisture balance and seepage or percolation through the trench cover profile. Research is needed to quantify and predict the interaction between erosion control technologies and water balance in the soil profile.

Specifically, the research performed for this entire task has identified, evaluated, and modeled erosion control technologies; field tested second-generation biointrusion barriers; determined by field experiments the extent of upward radionuclide migration due to moisture cycling; measured the effects of subsidence on remedial action or other system components; and field tested methods that could be used to correct any other actual or anticipated problems with new and existing SLB sites in arid and semiarid environments. The CREAMS model (A Field Scale Model for Chemicals, Runoff, and Erosion From Agricultural Management Systems) was used to model the surface processes and will be validated for soil profiles typical of those in SLB facilities (Nyhan and Lane 1982, Lane and Nyhan 1981, Hakonson et al. 1984). Moreover, the erosion component of CREAMS will be directly related to interactive factors operating with respect to the hydrology or water balance component of interest in corrective measures.

The data collection and analysis activities presented in this report will involve field experiments on second generation biointrusion barrier testing and on erosion control technologies and their interactions with water balance relationships.

The purposes of the second generation biointrusion barrier testing experiments were to apply biobarriers developed in previous studies (Hakonson 1986) to old burial sites that need corrective measures and to perform experiments on biobarriers already developed to optimize system design in

terms of the effect of the biobarrier on the water balance. In FY 1982, a cobble-gravel biobarrier system was installed at Area B, a burial site at Los Alamos, which was closed out initially in 1947. The performance of this system has been monitored both in terms of effects on the water balance and in the prevention of contaminant uptake by plants. These results are presented in the next section.

The purpose of the erosion control research presented in the final section of this report was to provide experimental data on erosion control technologies suitable for arid SLB sites, as well as information on the effect of erosion control technologies on the surface and subsurface component of the water balance. The results obtained in these experiments will permit the comparison of these results with the results obtained in similar experiments by the U.S. Department of Agriculture (USDA) and will provide the interface to use the data obtained from agricultural systems for application to SLB. The data collected at Los Alamos to determine the cover management factor (C) and the soil erodibility factor (K) of the Universal Soil Loss Equation (USLE) will be compared with similar data collected at the USDA plots in Tombstone, Arizona, and Boise, Idaho, as well as at the Nevada Test Site. These experimental results will allow the NLLWMP to make more specific and meaningful statements about remedial actions for SLB involving soil erosion and hydrologic processes across a multitude of arid sites in the US, and not just for SLB sites at Los Alamos, New Mexico. The water relationships beneath the eight erosion plots in Los Alamos are presented, showing variations in soil water content in the trench cap as influenced by seasonal effects and cover treatments (gravel, gravel plus wheatgrass, bare soil, and cultivated surfaces).

II. AREA B STUDY

A. General Description and Waste Use History of Area B

Area B was probably the first common solid waste burial ground for the Los Alamos Laboratory. Old memos dated July 5, 1945, through January 31, 1952, indicate that Area B is actually a series of pits (Rogers 1977). Approximate acreage is 6.03, with the area being located on the south side of DP Road, approximately 488 m east of the intersection of DP Road and Trinity (SE 1/4 sec. 15, T. 19N., R. 6E., and SW 1/4 sec. 14, T. 19N., R. 6E.). The western two-thirds of Area B is presently covered by a layer of asphalt and is leased by Los Alamos County for storage of privately owned boats and recreational vehicles.

Area B is located on the same narrow, eastward-trending mesa as Areas A and T. The south side of Area B is approximately 30 m from a canyon tributary to Los Alamos Canyon. The Area B pits are probably cut in Unit 3a of the Tshirege Member of the Bandelier tuff. The thickness of the Bandelier tuff beneath the disposal pits is estimated to exceed 243.8 m. The tuff is in the zone of aeration, with the zone of saturation (water table) at a depth of approximately 365.8 m below the surface of the mesa.

Opinions on the waste materials buried at Area B vary (Rogers 1977). On January 30, 1952, the waste was said to be predominately long-life alpha accompanied by slight amounts of beta and gamma. On January 31, 1952, the following was stated (Rogers 1977):

The contamination on materials in these pits consists of all types of radioactive materials used at Los Alamos. Some of the known types of activity are: plutonium, polonium, uranium, americium, cerium, RaLa (radioactive lanthanum), actinium, and waste products from the Water Boiler. No attempt has been made to keep the various materials separated.

Information dated January 4, 1971, (Rogers 1977) was given:

The total volume of the pits, after deducting the three foot of cover material, is 28,000 cubic yards. These pits actually contain very little Plutonium. At the time they were in use, Pu was scarce and only that which was present as contamination was buried. (It is estimated) that the entire pit area contains no more than 100 grams of ²³⁹Pu.

Approximately 90% of the contaminated waste consisted of paper, rags, rubber gloves, glassware, and small metal apparatus placed in cardboard boxes by the waste originator and sealed with masking tape with the rest of the material consisting of metal, such as air ducts and large metal apparatus. The latter type of material was placed in wood boxes or wrapped with paper. There is also reference to large quantities of wood from temporary storage cabinets used by the Quantity (sic) Control Department, several live storage batteries, and contaminated or toxic chemicals (Rogers 1977).

Unlike the current Laboratory practice of layering waste in pits, waste filled the depth and width of the pits in Area B before they were covered by fill dirt. As a result, subsidence occurred. Shortly after Area B was closed in 1947, subsidence over the pits was remedied by using the area for disposal of noncontaminated concrete and dirt from construction sites (Rogers 1977). Between 1947 and 1982 considerable plant succession occurred on the unpaved portion of Area B, resulting in plant cover consisting of trees, grasses, and shrubs (Fig. 1).

B. Environmental Study at Area B

1. Experimental Plan and Techniques. In 1982, as part of scheduled remedial action on a 0.61 ha (1.64 A) portion of Area B, our waste site operator presented us with the opportunity to field test our modified trench-cap design. This was derived from the modeling and field studies already described, along with a conventional design that was to be applied to Area B as a part of the remedial action.

Fig. 1. Area B low-level waste site (fenced area) prior to removal of tree and shrub cover. Area B was decommissioned in 1947 and received new site cover during the fall/winter of 1982.

The monitoring study designed for Area B, which was funded by the NLLWMP, addressed two questions:

1. Does the cobble-gravel biointrusion barrier-cap design perform any better than the soil/crushed-tuff cap at field-scale, under natural precipitation regimes, and native grass cover?
2. Does the cobble-gravel trench-cap design act as a capillary barrier to percolating water?

The remedial action performed by waste operations consisted of applying a new trench cap on top of the existing cap in order to cover radionuclide

contamination present on the ground surface. All trees and large shrub cover were removed prior to beginning construction activities.

Two test plot areas were established at Area B, as shown in Fig. 2. The performance of the two designs in limiting plant root intrusion was evaluated using cesium tracer. About 16 kg of cesium chloride was applied to a 6- by 40-m area in each plot on top of the existing trench cap for an application rate of 240 g/m^2 . After the tracer was applied, a 15-cm layer of uncontaminated soil was spread over the entire area to prevent cross contamination of the earth-moving machinery, and the rest of the cap materials (biointrusion barrier or crushed tuff) added to this layer. Stable cesium, which is readily absorbed by plant roots and translocated to above-ground parts, was thus applied as a simulated waste. Samples of vegetation were collected over time and analyzed for cesium, using neutron activation techniques, to give us an indication of root penetration through the biointrusion barrier.

Neutron access tubes were installed at four locations along the slope in each plot (Fig. 2). The tubes extended 100 cm into the old trench cap to provide access for measuring the moisture content of soil underlying the new caps.

The cap profile in the control plot consisted of about 75 cm of crushed tuff covered with 15 cm of topsoil. The improved cap design consisted of 75 cm of 10- to 30-cm-diameter cobble covered with 25 cm of 2-cm gravel (Fig. 3), all covered with 60 cm of Hackroy-series clay-loam topsoil. Both plots had a surface slope of about 2-3% to allow for some surface runoff.

The surface of the entire area was seeded with a mixture of native grasses and covered with straw mulch used to minimize erosion during establishment of the plant cover. Because the plot was constructed late in

Fig. 2. Schematic of plot configurations for the Area B biointrusion barrier study initiated in the fall of 1982. Control treatment represented the conventional cap design constructed on Area B. The intrusion barrier design consisted of topsoil over layered rock.

1982, plant cover did not become established until the spring of 1983. The dominant plant species covering the site in 1983 was wheat (Triticum aestivum), whose seeds were introduced in the straw mulch (Fig. 4). In the fall of 1983 and during the growing season of 1984, perennial grasses and yellow sweet clover (Melilotus officinalis) dominated the plant cover.

As part of an Environmental Protection Agency (EPA) sponsored program to be terminated in FY 1986 ("Maintenance Free Vegetation Systems for Landfill Covers"), several additional cover treatments were added in 1984 to this low-level radioactive waste disposal site resulting in the following site closure covers (Fig. 5), in addition to the original treatments:

I. Soil profile: top soil, crushed tuff ("control profile").

Cover treatment

- A. bare soil
- B. sand dropseed (Sporobolus cryptandrus), sparse (1 plant/5 ft²)
- C. sand dropseed, dense (1 plant/ft²)
- D. rabbitbrush (Chrysothamnus parry howardi), sparse (1 plant/25 ft²)
- E. rabbitbrush, dense (1 plant/5 ft²)
- F. sand dropseed, sparse and rabbitbrush, sparse.

II. Soil profile: top soil, crushed tuff, cobble ("biobarrier/wick profile").

Cover treatment

- A. bare soil
- B. sand dropseed, dense (1 plant/ft²)
- C. rabbitbrush, dense. (1 plant/5 ft²)

III. Soil profile: crushed tuff.

Cover treatment: pavement.

As part of an effort to develop and test approaches to understanding and controlling water balance relationships in landfill cover treatments caused by different vegetation and soil types, 25- by 80-ft plots were emplaced with neutron access tubes and lysimeters. Rabbitbrush (in 1-gallon-size containers) and sand dropseed (in 1- by 3-in plugs) were also planted in 1984.

Fig. 3. Installing the biobarrier at Area B in 1982.

Fig. 4. Wheat cover at Area B biointrusion barrier study plots during 1983. Some grass cover did become established in 1983 and dominated the cover in 1984.

AREA B - LOW-LEVEL WASTE SITE

B = BARE SOIL	S1 = SHRUB, 1X	M = MIXED
G1 = GRASS, 1X	G5 = GRASS, 5X	S5 = SHRUB, 5X

Fig. 5. Schematic of plot configurations for the Area B bioinvasion barrier study initiated in 1985 as part of the EPA field program.

2. Results and Conclusions. The cesium concentrations in plant samples collected during the growing season from June 21 through November 8, 1983, (Hakanson 1986) all averaged less than the 1 ppm background level (recall that the plant cover during the 1983 growing season was dominated by wheat).

Plant samples collected from December 12, 1983, through July 3, 1984, showed essentially the same results. Only one sample from the intrusion barrier plot contained a slightly elevated cesium concentration, whereas none of the control plot samples contained above-background cesium levels. These results indicate that after two growing seasons, the plant roots still had not

penetrated the cesium layer even in the control plot; therefore, the effectiveness of the intrusion barriers was not truly tested.

An additional set of 24 samples was collected at Area B on August 16, 1985, toward the end of the third growing season. These samples consisted of clover and deep-rooted perennial grasses, which had survived the disking the entire area had received in late 1984 when the cover treatments (Fig. 5) were applied in the EPA project. Sixteen per cent of the samples collected over the control plot contained elevated levels of cesium, whereas all of the samples from the intrusion-barrier plot contained background cesium concentrations. These results indicate that after almost three growing seasons, the plant roots finally started to penetrate the cesium layer in the control plot, and the rock barriers had successfully and effectively kept plant roots from penetrating the trench cap.

The most interesting feature of the soil moisture data from Area B is that snowmelt dominated over rainfall in recharging topsoil moisture and in contributing to percolation through both cap designs. For example, major increases in topsoil moisture during the winter (Figs. 6 and 7) were all correlated with periods of snow cover, whereas rainfall, which occurred primarily during the summer, produced no measurable increase in topsoil or backfill moisture. In fact, during the period from May 1 to November 1, 1983, when 18.5 cm of rain fell on Area B, topsoil volumetric moisture steadily declined from about 15-18% to 7-10%, depending on the cap design. The decrease in soil moisture, which we have previously shown to be due to evapotranspiration, not only completely used that part of the 18.5-cm rainfall that infiltrated into the topsoil (i.e., all that was not runoff), but also used significant amounts of soil water in storage before May 1, 1983. As previously mentioned, major increases in topsoil moisture were sometimes

AREA B CONTROL PLOTS

Fig. 6. Moisture contents in control plots.

AREA B BIOBARRIER PLOTS

Fig. 7. Moisture contents in biobarrier plots.

followed by smaller moisture increases in the soil underlying the trench caps. This was especially apparent during the winter when a very sharp increase in backfill moisture occurred following the rapid rise in topsoil moisture due to snowmelt.

The data for the backfill underlying both cap designs (Fig. 6: 100 cm for control plots; and Fig. 7: 200 and 220 cm for biobarrier plots) also support the latter statement. Backfill moisture under the soil/tuff cap design increased after all but one of the several snow storms occurring during the study, a fact suggesting that percolation through the soil/tuff cap design had occurred. In contrast, backfill moisture under the rock barrier did not respond to most of these snowmelts. For example, snowmelt from storms occurring in December 1982, January 1983, February 1983, late March and April 1983, and several times during the winter of 1984, all resulted in observable changes in backfill moisture under the soil/tuff cap design. However, only two measurable increases in backfill moisture under the soil/rock barrier occurred during the same interval. The lack of percolation through the rock barrier, when it had occurred through the tuff barrier, should result in higher topsoil moisture over the rock barrier. As mentioned, the data in Figs. 6 and 7 indicated that topsoil moisture over the rock barrier was higher than that over the tuff barrier, lending some support to the potential use of the soil/rock cap design as a capillary barrier to percolation. Additional soil water data are listed for other sampling depths in Appendix A.

Thus, major results from the field-scale biointrusion barrier study at Area B can be summarized as follows:

- Both cap designs prevented plant root intrusion to the simulated waste underlying the caps.
- Snowmelt dominated rainfall in soil water recharge and led to all the

observed incidences of percolation into the backfill underlying the cap designs.

- The soil/rock barrier system appeared to function as a capillary barrier that resulted in a lower incidence of percolation and in lower soil moisture in the backfill under the cap than in the backfill under the soil/tuff cap design.
- Evapotranspiration effectively prevented percolation into the backfill during the summer months regardless of cap design.

III. EROSION CONTROL STUDY

A. Introduction

Our study investigated the water balance and erosional behavior of SLB trench caps for several cover conditions. Plots were established at the Los Alamos Experimental Engineered Test Facility (EETF) and were subjected to simulated rainfall to generate infiltration, runoff, and erosion. The effects of antecedent soil water content on erosion rates were evaluated, and the soil erodibility factor, K , and the cover management factor, C , of the USLE were estimated for our trench-cap configuration. In addition, using neutron moisture-gauge techniques, fluctuations in soil water content within and below the trench cap were monitored as a function of time and cover treatment.

B. Description of Field Experiment and Experimental Techniques

A 15- by 63-m simulated trench cap was constructed at the EETF in Los Alamos, New Mexico (DePoorter 1981) to closely match trench caps used for shallow land burial at Los Alamos (Warren 1980). The configuration of this trench cap consisted of a 15-cm layer of backfilled Hackroy series topsoil, which had been stockpiled at the site, underlaid by a 90-cm layer of crushed Bandelier tuff backfill that was classified as belonging to geologic mapping

unit 3 (Rogers 1977). Both layers were installed with dominant downhill slopes of 7%.

The criteria for erosion plot selection were based on the requirements set forth during the original development of the USLE on rangelands (Wischmeier and Smith 1978) and on the constraints of the rainfall simulator (Simanton and Renard 1982). The eight experimental plots on the simulated trench cap were all 3.1 by 11 m, with the long axis parallel to the slope. The plot pairs on the trench cap were constructed on centers located 17 m apart and with metal plot borders as described previously (Simanton and Renard 1982).

The soil water content beneath the surface of the trench cap was monitored with a Troxler Model 3221-A moisture gauge. A total of three moisture-gauge access tubes (with a length of 1.67 m, outside diameter of 5.1 cm, and wall thickness of 1.7 mm) were emplaced in each erosion plot at distances of 1.8, 5.3, and 8.9 m from the upper end of each plot.

In 1982, three treatments were imposed on the eight plots on the trench cap (Nyhan et al. 1984). Two plots received an up- and downslope disking (cultivated treatment). Both standard tilled plots were comparable, except for lengthened slope, to the 22.1-m USLE unit plot of continuous tilled fallow (used to determine the USLE soil erodibility factor). Two additional plots were not tilled and also had no vegetative cover (bare soil treatment). To determine the influence of vegetation on soil erosion, four plots were seeded with barley (Hordeum vulgare L.) at a seeding rate of 22 g m^{-2} and received a simultaneous surface application of 20-10-5 (N-P-K) fertilizer at a rate of 13.5 g m^{-2} .

Four treatments were imposed on the eight erosion plots by the end of July 1983 (Nyhan and Lane 1986). As in 1982, two plots received a new up- and

downslope disking (cultivated treatment). Both standard tilled plots (Fig. 8) were thus again comparable to the standard USLE plot used to determine the soil erodibility factor. A second year's data were collected on the two plots that were not tilled (Fig. 9) and had no vegetative cover (bare soil treatment). To determine the influence of partial gravel covers on soil erosion, two plots were prepared as for the bare soil treatment, and they then received a gravel (<13-mm diameter) cover (Fig. 10) at an application rate of 60 t/A (gravel cover treatment). The influence of partial gravel covers plus vegetation on soil erosion was determined on two plots (Fig. 11) that were first seeded with Western Wheatgrass (Agropyron smithii Rydb.) at a seeding rate of 13 g m^{-2} and received a simultaneous surface application of 18-24-6 (N-P-K) fertilizer at a rate of 13.5 g m^{-2} . Both plots then received the same gravel application rate as the gravel cover treatment (gravel and plant cover treatment).

Measurements of soil water content were collected in three locations in each of the eight erosion plots, as well as in two 3.1- by 11-m locations between the plot pairs that had received an 8-cm-thick cover of base course on top of the trench cap (base course treatment).

C. Subsurface Soil Water Monitoring Data and Discussion

Because the hydrologic processes at the surface of a SLB trench cap influence the management of the subsurface hydrologic processes, we decided to monitor the long-term changes in soil water content beneath the erosion plots. Basically, surface treatments that increase evaporation and evapotranspiration processes would seem to be favorable waste management alternatives. However, the actual choice of a means for increasing evaporation at a SLB site depends on the stage of the process one wishes to regulate, whether it be the first stage, in which the effect of meteorological conditions on the soil

Fig. 8. One of the plots that received standard cultivated treatment in 1983.

Fig. 9. Bare soil surface treatment in 1983.

Fig. 10. Gravel cover treatment in 1983.

Fig. 11. Gravel plus wheatgrass cover treatment in 1983.

surface dominate the process, or the second stage, in which the rate of water supply to the trench cap surface, determined by the transmitting properties of the profile, becomes the rate-limiting factor (Hillel 1980). Methods designed to influence one of these two stages do not necessarily influence the other stage. In addition, an entirely different set of parameters influences the rates and amounts of water transpired by plant cover.

The soil water content within and below the simulated trench cap was monitored using neutron moisture-gauge techniques (see Appendix B). Soil water determinations were performed at sampling depths in the topsoil (15-cm depth), in the crushed tuff (30-, 46-, 61-, 76-, 91-, and 107-cm depths), and in the undisturbed tuff beneath the simulated trench cap (122-, 137-, and 152-cm depths).

Neutron moisture-gauge data (average values for three plot locations) collected from April 1982 through August 1985 are presented in Fig. 12 for erosion plot 6, which received the smooth bare soil treatment. These data confirm that, for the bare soil treatment, very little infiltration of water occurred during the 1982 rain simulator runs. Thus, in spite of the fact that approximately 110 mm of water was applied to each of these plots on June 22 and 23, very little increase in soil water was detected at any depth over that observed before the simulated rainfall on June 21. Interestingly enough, after the December 14 readings, large increases in soil moisture were found up to 122 cm below the surface of the trench cap as a result of melting snow. As the spring and summer of 1983 passed, the soil water levels in the top 76 cm of the trench cap decreased because of evaporation (no increases in soil water content were observed during the August 1983 simulator runs), and then again increased to greater than 30% water with the addition of precipitation to the trench cap in the 1984 late summer rainy season. The final soil water content

BARE SOIL TREATMENT (PLOT 6)

Fig. 12. Subsurface water content data for plot 6 with bare soil cover treatment.

at the bottom of the trench cap (91- to 107-cm depth) increased during this same period to 23-27%, and the undisturbed tuff beneath the trench cap attained water content values of 12-16% (Fig. 12).

The most outstanding observation to be made about the winter and spring of FY 1985 was that this period was 241% wetter than normal for Los Alamos! This resulted in gradually increasing soil moisture levels from October 1984 through May 1985 in not just plot 6 (Fig. 12) but in all of the erosion plots. This resulted in near-saturated conditions within the trench cap and even in substantial increases in water content beneath the trench cap. In fact, by May 1985, the average volumetric water content within the trench cap under all erosion plot treatments ranged from 32-33%: this represents a 45-46% increase in the water content of the trench cap since August 1984!

Tillage for seedbed preparation, weed control, or other purposes is the most common soil management process. We observed on our erosion plots with the cultivated treatment that the disking process resulted in an opening and loosening of the tilled layer and decreased the occurrence of the extensive cracks observed at the surface of the erosion plots with the bare soil treatment. The soil water values from an erosion plot that was tilled (both in June 1982 and July 1983) increased because of snowmelt and, generally similar trends were observed as for the bare soil plot. However, by July 1984, the soil water content at the bottom of the simulated trench cap and beneath the cap was considerably less for the cultivated plot than for the bare soil plot, i.e., water content values ranging from only 14-20% were observed at the bottom of the trench cap, and values ranging from only 8-10% were observed beneath the trench cap in July 1984 (Fig. 13). Thus, the overall effect of tillage on the trench cap seemed to be that of enhancing desiccation of the SLB-trench cap.

This desiccation effect of tillage might have been much less dramatic if a longer time interval for reconsolidation had occurred between tillages of the erosion plots. We observed very little difference in the appearance of the bare soil treatment and the tilled plots after the tilled plots were exposed to one snowmelt sequence in both 1983 and 1984. Thus, the net effect of tillage might have depended on the duration of this process and concurrent decreased soil cracking, as well as the documented effects of depth, degree, and frequency of tillage (Hillel 1980).

However, just like the bare soil treatment (Fig. 12), the cultivated treatment (Fig. 13) demonstrated extremely wet conditions within the winter and spring of 1985. The volumetric water content beneath the trench cap doubled during this time period!

Gravel mulching is an old method of reducing soil erosion and can be very effective in water conservation, both by enhancing infiltration and by suppressing evaporation, even in layers as thin as 5-10 mm (Hillel 1980). The initial evaporation rate under a mulch is usually reduced (Hillel 1980), so water would be saved in a SLB-trench cap with gravel cover if rains are frequent. However, for the extended dry periods found in some parts of the arid and semiarid portions of the western US, a gravel mulch may keep the soil surface more moist but may result in no net increase of water in the soil profile.

Our field studies involving gravel covers included three surface treatments on the simulated trench cap. An 8-cm-thick cover of base course was emplaced in 1982, and two erosion plots received a partial gravel cover treatment in 1983. Because we initially anticipated that these two surface treatments would result in larger amounts of water infiltrating the trench cap, we decided to add a third treatment (gravel plus wheatgrass), in which

Fig. 13. Subsurface water content data for plot 1 with the cultivated cover treatment.

the wheatgrass might eventually transpire a portion of this additional water infiltrating the trench cap.

The base course treatment exhibited some interesting trends in soil water content (Fig. 14). Unlike any of the other surface treatments on the trench cap, the base course treatment resulted in a large amount of water infiltrating the upper layers of the trench cap during the 1982 and 1983 rain simulator runs, as well as when natural rain and snowmelt occurred (Fig. 14). After about two years, this resulted in volumetric water content values ranging from 27-33% in the top 76 cm of the trench cap, 17-21% at the bottom of the trench cap (91 and 107 cm), and from 11 to 12% beneath the trench cap. Thus, the overall effect of the base course was to immediately enhance the water content in the upper layers of the trench cap relative to the bare soil treatment. However, by July 1984, lower water content values were observed from 91-152 cm under the base course treatment than at similar depths in the erosion plots with the bare soil treatment. Although additional data analysis is currently underway, it already appears that this base course effect is probably caused by (1) considerable evaporation of most of the water added to the trench by a large number of small rainstorms upon interception of the rain water by the base course and (2) horizontal flow of water from larger rainstorms beneath the base course layer. The latter effect was further verified by what happened to the water content beneath the trench cap in the base course plot (Fig. 14) compared with the bare soil plot (Fig. 12) during the very wet period between October 1984 and May 1985.

The second surface treatment consisted of a 71-75% gravel cover of less than 13-mm-diameter gravel, which was applied to the erosion plots in 1983. The field data for this gravel treatment show a dramatic decrease in soil erosion but an immediate increase in water infiltrating the trench cap

BASE COURSE TREATMENT (PLOT 9)

Fig. 14. Subsurface water content data for plot 9 with the base course cover treatment.

during the 1983 rain simulator runs, a condition that is apparent from the neutron moisture-gauge data collected for this treatment (Fig. 15). Just as was observed for the base course treatment, the soil water content under the gravel treatment after the 1983 simulator runs was near saturation in the upper layers (15- to 76-cm sampling depths) of the trench cap and only decreased to values of 26 to 30% by March 1984. A little less infiltration was observed with depth for the gravel treatment than for the base course treatment, i.e., lower values of soil water content were observed at the 91-cm depth for the gravel treatment than for the base course plots. Otherwise, the amounts of water that infiltrated the entire trench cap into the underlying, undisturbed tuff for these two treatments were both similar and less than the corresponding amounts of water that infiltrated the trench cap with the bare soil treatment. This trend continued even after and through the very wet period from the winter of 1984 through the spring of 1985.

The soil water data for the third gravel-related cover treatment, a cover of gravel plus wheatgrass, are presented in Fig. 16. No significant differences in the vertical distribution of water in the trench cap were observed between this surface treatment and the gravel cover treatment during the growing season. Similarly, no significant differences were observed during the 1982 growing season in the vertical distributions of water between the erosion plots with the bare soil treatment and the plots with the barley cover. Thus, the amount of water transpired by either the relatively young cover of wheatgrass in 1983 or the barley cover in 1982 was evidently small enough that this change could not be observed. However, in 1985 as in 1984, the gravel plus wheatgrass treatment exhibited decreased water content between May (33%) and August (26%) within the trench cap. This decrease occurred because of transpiration water losses caused by the enhanced wheatgrass cover

that has developed on this plot (Fig. 17: compare with Fig. 11). It is also interesting to notice that a more long-term trend is starting to develop--the water content beneath the trench cap with the gravel plus wheatgrass is remaining less than that beneath the gravel cover.

Fig. 15. Subsurface water content data for plot 2 with the gravel cover treatment.

PLOT NUMBER 4

Fig. 16. Subsurface water content data for plot 4 with the gravel plus wheatgrass treatment.

Fig. 17. Gravel plus wheatgrass cover treatment in 1985.

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APPENDIX A
VOLUMETRIC WATER CONTENT DATA BASE FOR AREA B

DESCRIPTION OF VOLUMETRIC WATER

CONTENT DATA BASE FOR AREA B

Eight access tubes were emplaced at Area B for the determination of volumetric water content using a neutron moisture gauge. These data were collected as a function of soil depth and of time.

Four access tubes were located on the study plot with the cobble-gravel treatment and four tubes were emplaced in the control plot, which did not contain a biointrusion barrier (see Fig. 2 in text). Proceeding from north to south, the access tubes on the biobarrier plot were numbered consecutively 601 through 604, with tube 601 located 9.2 m from the northern fence site boundary (DP Road is parallel to this fence) and with tube 604 located 11.2 m from the southern fence site boundary; the distances between access tubes 601 and 602, 602 and 603, 603 and 604 are 6.15 m, 6.20 m, and 6.10 m, respectively.

The access tubes on the control plot are numbered consecutively from 605 through 608, again proceeding from north to south. In relation to the biobarrier plot, access tube 605 is positioned 58.6 m approximately west of tube 601, and tube 608 is located 60.1 m approximately west of tube 604. The distances between tubes 605 and 606, 606 and 607, 607 and 608 are 6.3 m, 6.1 m, and 6.1 m, respectively.

In March 1985, access tubes 601 through 604 were renumbered 640 through 643, and tubes 605 through 608 were renumbered 652 through 655.

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Biobarrier Plot Tube Tube Number=601-----		
16FEB84	20	16.1
16FEB84	40	12.2
16FEB84	110	30.4
16FEB84	130	25.4
08MAY84	20	14.8
08MAY84	40	12.5
08MAY84	110	26.6
08MAY84	130	22.6
07JUN84	20	11.8
07JUN84	40	12.9
07JUN84	110	26.4
07JUN84	130	22.8
27JUL84	20	7.3
27JUL84	40	8.5
27JUL84	110	24.5
27JUL84	130	20.7
22AUG84	20	8.9
22AUG84	40	8.9
22AUG84	130	23.9
12SEP84	20	9.3
12SEP84	40	9.6
12SEP84	110	26.5
12SEP84	130	22.0
19OCT84	20	10.1
19OCT84	40	10.2
19OCT84	110	24.9
19OCT84	130	21.6
06NOV84	20	14.3
06NOV84	40	14.1
06NOV84	110	24.3
06NOV84	130	21.8
18DEC84	20	14.2
18DEC84	40	14.2
18DEC84	110	23.4
18DEC84	130	19.7
25JAN85	20	24.9
25JAN85	40	20.7
25JAN85	110	25.6
25JAN85	130	21.6

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Biobarrier Plot Tube Tube Number=602-----		
16FEB84	20	23.7
16FEB84	40	17.4
16FEB84	110	14.2
16FEB84	130	13.8
08MAY84	20	18.6
08MAY84	40	15.3
08MAY84	110	11.8
08MAY84	130	11.2
07JUN84	20	11.9
07JUN84	40	15.3
07JUN84	110	12.2
07JUN84	130	11.4
27JUL84	20	10.3
27JUL84	40	10.1
27JUL84	100	4.1
27JUL84	110	11.9
27JUL84	130	10.8
22AUG84	20	15.7
22AUG84	40	13.6
22AUG84	110	13.1
22AUG84	130	12.2
12SEP84	20	14.4
12SEP84	40	13.8
12SEP84	110	12.0
12SEP84	130	11.0
19OCT84	20	14.3
19OCT84	40	13.3
19OCT84	110	11.1
19OCT84	130	10.8
06NOV84	20	17.6
06NOV84	40	18.2
06NOV84	110	11.3
06NOV84	130	11.1
18DEC84	20	17.4
18DEC84	40	19.0
18DEC84	110	11.3
18DEC84	130	10.4
25JAN85	20	26.0
25JAN85	40	25.0
25JAN85	110	12.1
25JAN85	130	11.2

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Biobarrier Plot Tube Tube Number=603-----		
16FEB84	20	25.2
16FEB84	40	15.8
16FEB84	110	27.3
16FEB84	130	34.5
08MAY84	20	19.1
08MAY84	40	12.6
08MAY84	110	23.2
08MAY84	130	30.9
07JUN84	20	14.0
07JUN84	40	14.3
07JUN84	110	22.7
07JUN84	130	30.3
27JUL84	20	6.2
27JUL84	40	5.4
27JUL84	110	21.7
27JUL84	130	27.9
22AUG84	20	14.0
22AUG84	40	9.3
22AUG84	110	25.1
22AUG84	130	32.6
12SEP84	20	15.0
12SEP84	40	13.1
12SEP84	110	23.5
12SEP84	130	30.0
19OCT84	20	15.9
19OCT84	40	13.6
19OCT84	110	22.7
19OCT84	130	27.6
06NOV84	20	19.9
06NOV84	40	19.5
06NOV84	110	22.4
06NOV84	130	28.8
18DEC84	20	20.3
18DEC84	40	21.0
18DEC84	110	21.3
18DEC84	130	26.9
25JAN85	20	27.6
25JAN85	40	29.5
25JAN85	110	23.2
25JAN85	130	29.8

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Biobarrier Plot Tube Tube Number=604-----		
08MAY84	20	19.7
08MAY84	40	16.1
08MAY84	110	31.2
08MAY84	130	26.4
07JUN84	20	11.3
07JUN84	40	14.0
07JUN84	110	31.0
07JUN84	130	26.8
27JUL84	20	8.5
27JUL84	40	3.8
27JUL84	110	28.9
27JUL84	130	24.5
22AUG84	20	18.3
22AUG84	40	6.9
22AUG84	110	33.4
22AUG84	130	29.8
12SEP84	20	13.0
12SEP84	40	6.1
12SEP84	110	31.2
12SEP84	130	27.5
19OCT84	20	10.7
19OCT84	40	5.8
19OCT84	110	29.1
19OCT84	130	25.3
06NOV84	20	16.7
06NOV84	40	10.5
06NOV84	110	29.3
06NOV84	130	26.4
18DEC84	20	19.8
18DEC84	40	20.4
18DEC84	110	27.7
18DEC84	130	25.8
25JAN85	20	27.6
25JAN85	40	28.0
25JAN85	110	29.7
25JAN85	130	27.3

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Biobarrier Plot Tube Tube Number=640-----		
28MAR85	20	22.9
28MAR85	120	5.0
28MAR85	140	4.7
28MAR85	160	12.5
28MAR85	180	28.1
04APR85	20	23.9
04APR85	120	5.0
04APR85	140	4.6
04APR85	160	12.7
04APR85	180	29.6
11APR85	20	22.1
11APR85	120	5.0
11APR85	140	4.8
11APR85	160	11.5
11APR85	180	28.6
19APR85	20	21.0
19APR85	120	4.9
19APR85	140	4.8
19APR85	160	11.2
19APR85	180	28.0
03MAY85	20	22.6
03MAY85	120	5.1
03MAY85	140	4.7
03MAY85	160	12.2
03MAY85	180	29.0
17MAY85	20	20.6
17MAY85	120	5.2
17MAY85	140	4.7
17MAY85	160	11.6
17MAY85	180	28.0
31MAY85	20	19.9
31MAY85	120	4.9
31MAY85	140	4.8
31MAY85	160	12.1
31MAY85	180	27.0
13JUN85	20	17.3
13JUN85	120	5.1
13JUN85	140	4.7
13JUN85	160	11.9
13JUN85	180	26.6
09AUG85	20	10.6
09AUG85	120	4.7
09AUG85	140	4.6
09AUG85	160	11.4
09AUG85	180	24.7
23AUG85	20	10.8

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Biobarrier Plot Tube Tube Number=640-----		
23AUG85	120	5.1
23AUG85	140	4.8
23AUG85	160	11.4
23AUG85	180	26.0
03SEP85	20	9.5
03SEP85	120	5.0
03SEP85	140	4.9
03SEP85	160	11.1
03SEP85	180	25.3
27SEP85	20	8.7
27SEP85	120	4.9
27SEP85	140	4.5
27SEP85	160	11.2
27SEP85	180	25.0
11OCT85	20	8.8
11OCT85	120	4.8
11OCT85	140	4.6
11OCT85	160	10.9
11OCT85	180	24.5
18OCT85	20	9.3
18OCT85	120	4.8
18OCT85	140	4.5
18OCT85	160	11.3
18OCT85	180	24.7
25OCT85	20	9.2
25OCT85	120	4.8
25OCT85	140	4.6
25OCT85	160	11.0
25OCT85	180	23.7
08NOV85	20	8.8
08NOV85	120	4.7
08NOV85	140	4.6
08NOV85	160	10.9
08NOV85	180	24.3
22NOV85	20	8.8
22NOV85	120	4.6
22NOV85	140	4.6
22NOV85	160	11.7
22NOV85	180	23.9
06DEC85	20	8.6
06DEC85	120	4.7
06DEC85	140	4.5
06DEC85	160	11.1
06DEC85	180	24.0
20DEC85	20	8.8
20DEC85	120	4.7

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Biobarrier Plot Tube Tube Number=640-----		
20DEC85	140	4.5
20DEC85	160	11.5
20DEC85	180	23.8

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Biobarrier Plot Tube Tube Number=641-----		
28MAR85	20	26.4
28MAR85	120	3.4
28MAR85	140	4.5
28MAR85	160	18.3
28MAR85	180	20.5
04APR85	20	28.0
04APR85	120	3.4
04APR85	140	4.6
04APR85	160	17.3
04APR85	180	19.3
11APR85	20	25.7
11APR85	120	3.6
11APR85	140	4.5
11APR85	160	17.6
11APR85	180	19.1
19APR85	20	24.0
19APR85	120	3.5
19APR85	140	4.6
19APR85	160	16.2
19APR85	180	19.0
03MAY85	20	25.9
03MAY85	120	3.4
03MAY85	140	4.3
03MAY85	160	15.6
03MAY85	180	18.4
17MAY85	20	23.0
17MAY85	120	3.5
17MAY85	140	4.3
17MAY85	160	15.3
17MAY85	180	17.9
31MAY85	20	22.1
31MAY85	120	3.4
31MAY85	140	4.5
31MAY85	160	15.5
31MAY85	180	18.2

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Biobarrier Plot Tube Tube Number=641-----		
13JUN85	20	19.5
13JUN85	120	3.5
13JUN85	140	4.4
13JUN85	160	16.1
13JUN85	180	17.3
09AUG85	20	13.6
09AUG85	120	3.2
09AUG85	140	4.4
09AUG85	160	15.3
09AUG85	180	15.7
23AUG85	20	14.6
23AUG85	120	3.5
23AUG85	140	4.6
23AUG85	160	15.9
23AUG85	180	16.1
03SEP85	20	13.8
03SEP85	120	3.5
03SEP85	140	4.4
03SEP85	160	15.4
03SEP85	180	15.7
27SEP85	20	11.7
27SEP85	120	3.3
27SEP85	140	4.4
27SEP85	160	16.0
27SEP85	180	15.3
11OCT85	20	12.4
11OCT85	120	3.5
11OCT85	140	4.2
11OCT85	160	14.9
11OCT85	180	16.0
18OCT85	20	12.6
18OCT85	120	3.4
18OCT85	140	4.4
18OCT85	160	15.6
18OCT85	180	15.7
25OCT85	20	12.9
25OCT85	120	3.4
25OCT85	140	4.4
25OCT85	160	16.2
25OCT85	180	16.0
08NOV85	20	13.0
08NOV85	120	3.3
08NOV85	140	4.3
08NOV85	160	15.1
08NOV85	180	15.4
22NOV85	20	12.4

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Biobarrier Plot Tube Tube Number=641-----		
22NOV85	120	3.4
22NOV85	140	4.6
22NOV85	160	17.2
22NOV85	180	15.7
06DEC85	20	12.3
06DEC85	120	3.5
06DEC85	140	4.4
06DEC85	160	15.7
06DEC85	180	15.2
20DEC85	20	12.6
20DEC85	120	3.5
20DEC85	140	4.4
20DEC85	160	15.7
20DEC85	180	15.3

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Biobarrier Plot Tube Tube Number=642-----		
28MAR85	20	28.4
28MAR85	120	3.6
28MAR85	140	4.4
28MAR85	160	11.3
28MAR85	180	25.4
04APR85	20	29.9
04APR85	120	3.6
04APR85	140	4.3
04APR85	160	10.8
04APR85	180	24.7
11APR85	20	27.5
11APR85	120	3.6
11APR85	140	4.4
11APR85	160	11.1
11APR85	180	24.3
19APR85	20	26.0
19APR85	120	3.7
19APR85	140	4.5
19APR85	160	10.5
19APR85	180	24.0
03MAY85	20	27.7
03MAY85	120	3.5
03MAY85	140	4.3
03MAY85	160	10.4

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Biobarrier Plot Tube Tube Number=642-----		
03MAY85	180	23.0
17MAY85	20	24.5
17MAY85	120	3.6
17MAY85	140	4.4
17MAY85	160	10.7
17MAY85	180	22.7
31MAY85	20	22.8
31MAY85	120	3.4
31MAY85	140	4.3
31MAY85	160	10.9
31MAY85	180	22.9
13JUN85	20	18.2
13JUN85	120	3.5
13JUN85	140	4.3
13JUN85	160	10.5
13JUN85	180	22.2
09AUG85	20	11.5
09AUG85	120	3.5
09AUG85	140	4.4
09AUG85	160	10.5
09AUG85	180	21.2
23AUG85	20	14.3
23AUG85	120	3.5
23AUG85	140	4.4
23AUG85	160	11.0
23AUG85	180	22.5
03SEP85	20	13.1
03SEP85	120	3.5
03SEP85	140	4.4
03SEP85	160	10.5
03SEP85	180	22.0
27SEP85	20	12.9
27SEP85	120	3.4
27SEP85	140	4.4
27SEP85	160	11.8
27SEP85	180	21.3
11OCT85	20	14.5
11OCT85	120	3.4
11OCT85	140	4.5
11OCT85	160	11.1
11OCT85	180	21.4
18OCT85	20	16.5
18OCT85	120	3.5
18OCT85	140	4.2
18OCT85	160	10.6
18OCT85	180	21.4

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Biobarrier Plot Tube Tube Number=642-----		
25OCT85	20	16.8
25OCT85	120	3.5
25OCT85	140	4.3
25OCT85	160	10.1
25OCT85	180	20.9
08NOV85	20	16.2
08NOV85	120	3.4
08NOV85	140	4.2
08NOV85	160	10.4
08NOV85	180	21.3
22NOV85	20	15.6
22NOV85	120	3.4
22NOV85	140	4.5
22NOV85	160	10.8
22NOV85	180	20.9
06DEC85	20	15.3
06DEC85	120	3.4
06DEC85	140	4.4
06DEC85	160	11.2
06DEC85	180	20.7
20DEC85	20	14.9
20DEC85	120	3.5
20DEC85	140	4.5
20DEC85	160	11.0
20DEC85	180	20.8

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Biobarrier Plot Tube Tube Number=643-----		
28MAR85	20	28.5
28MAR85	120	3.3
28MAR85	140	3.9
28MAR85	160	7.4
28MAR85	180	30.5
04APR85	20	29.3
04APR85	120	3.3
04APR85	140	3.8
04APR85	160	7.4
04APR85	180	31.3
11APR85	20	28.2
11APR85	120	3.4
11APR85	140	3.7

Sampling Date	Depth. From Surface (cm)	Volumetric Moisture Content (%)
-----Biobarrier Plot Tube Tube Number=643-----		
11APR85	160	7.7
11APR85	180	30.6
19APR85	20	27.3
19APR85	120	3.5
19APR85	140	3.8
19APR85	160	7.6
19APR85	180	30.8
03MAY85	20	28.4
03MAY85	120	3.2
03MAY85	140	3.7
03MAY85	160	6.9
03MAY85	180	29.8
17MAY85	20	25.4
17MAY85	120	3.4
17MAY85	140	3.8
17MAY85	160	7.1
17MAY85	180	29.8
31MAY85	20	24.5
31MAY85	120	3.4
31MAY85	140	3.7
31MAY85	160	7.0
31MAY85	180	29.9
13JUN85	20	20.0
13JUN85	120	3.2
13JUN85	140	3.8
13JUN85	160	7.2
13JUN85	180	29.7
09AUG85	20	16.7
09AUG85	120	3.2
09AUG85	140	3.6
09AUG85	160	7.2
09AUG85	180	28.4
23AUG85	20	18.8
23AUG85	120	3.3
23AUG85	140	3.7
23AUG85	160	7.2
23AUG85	180	29.8
03SEP85	20	17.6
03SEP85	120	3.3
03SEP85	140	3.7
03SEP85	160	7.2
03SEP85	180	30.4
27SEP85	20	17.0
27SEP85	120	3.2
27SEP85	140	3.7
27SEP85	160	7.6

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Biobarrier Plot Tube Tube Number=643-----		
27SEP85	180	28.8
11OCT85	20	17.7
11OCT85	120	3.3
11OCT85	140	3.8
11OCT85	160	7.1
11OCT85	180	29.4
18OCT85	20	18.9
18OCT85	120	3.2
18OCT85	140	3.6
18OCT85	160	6.9
18OCT85	180	28.4
25OCT85	20	19.3
25OCT85	120	3.3
25OCT85	140	3.7
25OCT85	160	6.9
25OCT85	180	28.7
08NOV85	20	19.0
08NOV85	120	3.3
08NOV85	140	3.7
08NOV85	160	7.0
08NOV85	180	28.6
22NOV85	20	19.0
22NOV85	120	3.2
22NOV85	140	3.8
22NOV85	160	7.6
22NOV85	180	29.1
06DEC85	20	18.9
06DEC85	120	3.2
06DEC85	140	3.6
06DEC85	160	7.3
06DEC85	180	28.5
20DEC85	20	18.8
20DEC85	120	3.2
20DEC85	140	4.0
20DEC85	160	7.5
20DEC85	180	28.7

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Control Plot Tube Tube Number=605-----		
08MAY84	20	16.5
08MAY84	40	23.4
08MAY84	70	28.3
08MAY84	100	14.5
08MAY84	110	12.2
08MAY84	130	12.3
07JUN84	20	12.9
07JUN84	40	29.2
07JUN84	70	28.3
07JUN84	100	14.5
07JUN84	110	12.7
07JUN84	130	12.3
27JUL84	20	4.6
27JUL84	40	10.2
27JUL84	70	26.8
27JUL84	100	14.1
27JUL84	110	12.9
27JUL84	130	11.8
22AUG84	20	10.0
22AUG84	40	14.3
22AUG84	70	31.3
22AUG84	100	16.0
22AUG84	110	14.3
22AUG84	130	13.9
12SEP84	20	8.0
12SEP84	40	16.9
12SEP84	70	28.8
12SEP84	100	14.5
12SEP84	110	13.0
12SEP84	130	12.5
19OCT84	20	19.1
19OCT84	40	29.0
19OCT84	70	28.4
19OCT84	100	14.4
19OCT84	110	13.0
19OCT84	130	12.7
06NOV84	20	14.5
06NOV84	40	30.5
06NOV84	70	28.6
06NOV84	100	14.6
06NOV84	110	13.2
06NOV84	130	12.3
18DEC84	20	22.6
18DEC84	40	28.8
18DEC84	70	27.7
18DEC84	100	13.9

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Control Plot Tube Tube Number=605-----		
18DEC84	110	12.7
18DEC84	130	12.0
25JAN85	20	31.4
25JAN85	40	32.5
25JAN85	70	32.3
25JAN85	100	19.2
25JAN85	110	18.7
25JAN85	130	19.0

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Control Plot Tube Tube Number=606-----		
08MAY84	20	16.8
08MAY84	40	22.9
08MAY84	70	30.0
08MAY84	100	26.3
08MAY84	110	26.3
08MAY84	130	22.4
07JUN84	20	13.1
07JUN84	40	18.5
07JUN84	70	29.8
07JUN84	100	26.0
07JUN84	110	26.4
07JUN84	130	22.1
27JUL84	20	6.6
27JUL84	40	10.7
27JUL84	70	23.0
27JUL84	100	24.3
27JUL84	110	24.0
27JUL84	130	20.3
22AUG84	20	13.8
22AUG84	40	13.7
22AUG84	70	27.2
22AUG84	100	27.9
22AUG84	110	27.5
22AUG84	130	23.5
12SEP84	20	10.5
12SEP84	40	15.6
12SEP84	70	26.5
12SEP84	100	25.8
12SEP84	110	25.3
12SEP84	130	21.4

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Control Plot Tube Tube Number=606-----		
19OCT84	20	21.3
19OCT84	40	21.3
19OCT84	70	25.9
19OCT84	100	27.2
19OCT84	110	24.6
19OCT84	130	20.8
06NOV84	20	17.6
06NOV84	40	29.2
06NOV84	70	29.5
06NOV84	100	25.1
06NOV84	110	23.9
06NOV84	130	20.7
18DEC84	20	25.0
18DEC84	40	27.4
18DEC84	70	28.6
18DEC84	100	23.8
18DEC84	110	23.8
18DEC84	130	20.2
25JAN85	20	33.2
25JAN85	40	32.6
25JAN85	70	33.8
25JAN85	100	30.7
25JAN85	110	30.4
25JAN85	130	27.2

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Control Plot Tube Tube Number=607-----		
08MAY84	20	18.8
08MAY84	40	27.9
08MAY84	70	27.5
08MAY84	100	28.7
08MAY84	110	29.7
08MAY84	130	34.8
07JUN84	20	12.2
07JUN84	40	22.5
07JUN84	70	25.1
07JUN84	100	28.3
07JUN84	110	28.1
07JUN84	130	33.1
27JUL84	20	6.9
27JUL84	40	13.0

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Control Plot Tube Tube Number=607-----		
27JUL84	70	19.2
27JUL84	100	23.1
27JUL84	110	24.4
27JUL84	130	29.2
22AUG84	20	13.7
22AUG84	40	16.1
22AUG84	70	22.9
22AUG84	100	27.3
22AUG84	110	28.9
22AUG84	130	35.2
12SEP84	20	9.7
12SEP84	40	9.5
12SEP84	70	17.6
12SEP84	100	21.6
12SEP84	110	25.3
12SEP84	130	32.5
19OCT84	20	20.6
19OCT84	40	22.9
19OCT84	70	21.7
19OCT84	100	24.4
19OCT84	110	25.5
19OCT84	130	30.3
06NOV84	20	19.7
06NOV84	40	27.0
06NOV84	70	24.6
06NOV84	100	24.2
06NOV84	110	26.5
06NOV84	130	31.8
18DEC84	20	23.4
18DEC84	40	25.7
18DEC84	70	23.8
18DEC84	100	23.8
18DEC84	110	25.7
18DEC84	130	29.7
25JAN85	20	32.8
25JAN85	40	31.1
25JAN85	70	30.2
25JAN85	100	30.3
25JAN85	110	30.7
25JAN85	130	36.0

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Control Plot Tube Tube Number=608-----		
08MAY84	20	14.2
08MAY84	40	31.0
08MAY84	70	32.7
08MAY84	100	30.0
08MAY84	110	24.2
08MAY84	130	9.2
07JUN84	20	11.0
07JUN84	40	28.1
07JUN84	70	32.7
07JUN84	100	29.8
07JUN84	110	25.5
07JUN84	130	8.4
27JUL84	20	3.6
27JUL84	40	22.4
27JUL84	70	29.7
27JUL84	100	26.8
27JUL84	110	23.7
27JUL84	130	8.2
22AUG84	20	8.8
22AUG84	40	27.6
22AUG84	70	34.7
22AUG84	100	30.5
22AUG84	110	28.4
22AUG84	130	8.5
12SEP84	20	4.4
12SEP84	40	23.6
12SEP84	70	31.7
12SEP84	100	27.8
12SEP84	110	25.0
12SEP84	130	7.8
19OCT84	20	10.0
19OCT84	40	29.5
19OCT84	70	29.2
19OCT84	100	26.8
19OCT84	110	23.9
19OCT84	130	7.6
06NOV84	20	11.9
06NOV84	40	31.7
06NOV84	70	30.9
06NOV84	100	26.6
06NOV84	110	24.5
06NOV84	130	7.9
18DEC84	20	10.8
18DEC84	40	31.5
18DEC84	70	31.0
18DEC84	100	26.8

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Control Plot Tube Tube Number=608-----		
18DEC84	110	24.1
18DEC84	130	7.7
25JAN85	20	18.4
25JAN85	40	35.3
25JAN85	70	34.6
25JAN85	100	32.9
25JAN85	110	29.9
25JAN85	130	10.7

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Control Plot Tube Tube Number=652-----		
28MAR85	20	28.4
28MAR85	40	30.1
28MAR85	60	28.4
28MAR85	80	17.9
28MAR85	100	16.9
04APR85	20	30.2
04APR85	40	30.7
04APR85	60	28.2
04APR85	80	17.9
04APR85	100	16.7
11APR85	20	28.1
11APR85	40	30.2
11APR85	60	28.6
11APR85	80	17.7
11APR85	100	16.8
19APR85	20	27.0
19APR85	40	30.0
19APR85	60	29.0
19APR85	80	18.3
19APR85	100	17.2
03MAY85	20	27.7
03MAY85	40	30.6
03MAY85	60	28.0
03MAY85	80	17.7
03MAY85	100	17.0
17MAY85	20	25.1
17MAY85	40	29.0
17MAY85	60	28.0
17MAY85	80	18.0
17MAY85	100	17.0

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Control Plot Tube Tube Number=652-----		
31MAY85	20	23.6
31MAY85	40	28.3
31MAY85	60	28.2
31MAY85	80	18.1
31MAY85	100	17.2
13JUN85	20	20.5
13JUN85	40	25.9
13JUN85	60	27.2
13JUN85	80	17.5
13JUN85	100	17.0
09AUG85	20	13.7
09AUG85	40	20.6
09AUG85	60	25.3
09AUG85	80	16.7
09AUG85	100	16.2
23AUG85	20	13.3
23AUG85	40	21.2
23AUG85	60	26.3
23AUG85	80	17.3
23AUG85	100	16.7
03SEP85	20	11.6
03SEP85	40	21.2
03SEP85	60	26.6
03SEP85	80	17.3
03SEP85	100	16.6
27SEP85	20	9.9
27SEP85	40	19.1
27SEP85	60	24.1
27SEP85	80	16.5
27SEP85	100	15.8
11OCT85	20	9.5
11OCT85	40	18.2
11OCT85	60	24.5
11OCT85	80	16.6
11OCT85	100	16.1
18OCT85	20	10.4
18OCT85	40	17.7
18OCT85	60	25.3
18OCT85	80	16.4
18OCT85	100	16.0
25OCT85	20	10.6
25OCT85	40	17.6
25OCT85	60	24.6
25OCT85	80	16.2
25OCT85	100	15.7
08NOV85	20	10.4

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Control Plot Tube Tube Number=652-----		
08NOV85	40	18.7
08NOV85	60	24.7
08NOV85	80	16.3
08NOV85	100	15.4
22NOV85	20	10.2
22NOV85	40	18.6
22NOV85	60	25.0
22NOV85	80	16.1
22NOV85	100	15.3
06DEC85	20	10.1
06DEC85	40	18.1
06DEC85	60	25.0
06DEC85	80	16.1
06DEC85	100	15.4
20DEC85	20	10.2
20DEC85	40	18.6
20DEC85	60	24.4
20DEC85	80	16.0
20DEC85	100	15.2

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Control Plot Tube Tube Number=653-----		
28MAR85	20	29.8
28MAR85	40	29.6
28MAR85	60	30.8
28MAR85	80	28.7
28MAR85	100	28.0
04APR85	20	31.2
04APR85	40	29.9
04APR85	60	31.5
04APR85	80	29.4
04APR85	100	29.4
11APR85	20	29.7
11APR85	40	29.8
11APR85	60	31.0
11APR85	80	28.8
11APR85	100	28.9
19APR85	20	28.0
19APR85	40	29.6
19APR85	60	31.5
19APR85	80	29.0

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Control Plot Tube Tube Number-653-----		
19APR85	100	29.1
03MAY85	20	29.8
03MAY85	40	29.9
03MAY85	60	31.1
03MAY85	80	28.8
03MAY85	100	28.5
17MAY85	20	26.0
17MAY85	40	27.5
17MAY85	60	30.7
17MAY85	80	28.8
17MAY85	100	28.9
31MAY85	20	24.1
31MAY85	40	25.5
31MAY85	60	30.5
31MAY85	80	28.8
31MAY85	100	28.2
13JUN85	20	18.4
13JUN85	40	22.5
13JUN85	60	29.4
13JUN85	80	27.8
13JUN85	100	27.7
09AUG85	20	13.9
09AUG85	40	17.0
09AUG85	60	24.8
09AUG85	80	25.9
09AUG85	100	25.4
23AUG85	20	13.8
23AUG85	40	16.4
23AUG85	60	26.0
23AUG85	80	26.8
23AUG85	100	26.0
03SEP85	20	10.7
03SEP85	40	16.9
03SEP85	60	25.7
03SEP85	80	27.2
03SEP85	100	26.1
27SEP85	20	9.2
27SEP85	40	15.2
27SEP85	60	24.7
27SEP85	80	25.7
27SEP85	100	24.9
11OCT85	20	9.9
11OCT85	40	14.4
11OCT85	60	24.2
11OCT85	80	25.8
11OCT85	100	24.7

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Control Plot Tube Tube Number=653-----		
18OCT85	20	10.3
18OCT85	40	14.4
18OCT85	60	24.2
18OCT85	80	25.8
18OCT85	100	24.7
25OCT85	20	10.3
25OCT85	40	14.5
25OCT85	60	24.0
25OCT85	80	25.8
25OCT85	100	24.7
08NOV85	20	10.4
08NOV85	40	13.9
08NOV85	60	23.8
08NOV85	80	25.7
08NOV85	100	24.4
22NOV85	20	10.5
22NOV85	40	14.0
22NOV85	60	23.5
22NOV85	80	25.4
22NOV85	100	24.3
06DEC85	20	10.5
06DEC85	40	14.2
06DEC85	60	23.6
06DEC85	80	25.0
06DEC85	100	24.0
20DEC85	20	10.8
20DEC85	40	14.0
20DEC85	60	23.2
20DEC85	80	24.9
20DEC85	100	23.6

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Control Plot Tube Tube Number=654-----		
28MAR85	20	29.1
28MAR85	40	29.4
28MAR85	60	28.1
28MAR85	80	27.6
28MAR85	100	28.1
04APR85	20	30.9
04APR85	40	30.0
04APR85	60	28.9

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Control Plot Tube Tube Number=654-----		
04APR85	80	28.3
04APR85	100	28.7
11APR85	20	28.8
11APR85	40	29.4
11APR85	60	28.9
11APR85	80	28.3
11APR85	100	28.8
19APR85	20	27.7
19APR85	40	29.3
19APR85	60	29.0
19APR85	80	29.1
19APR85	100	29.4
03MAY85	20	29.4
03MAY85	40	29.4
03MAY85	60	29.0
03MAY85	80	29.4
03MAY85	100	29.4
17MAY85	20	25.5
17MAY85	40	29.2
17MAY85	60	29.5
17MAY85	80	29.7
17MAY85	100	29.5
31MAY85	20	23.2
31MAY85	40	28.7
31MAY85	60	29.1
31MAY85	80	29.6
31MAY85	100	29.9
13JUN85	20	16.8
13JUN85	40	27.4
13JUN85	60	28.6
13JUN85	80	29.0
13JUN85	100	29.2
09AUG85	20	13.9
09AUG85	40	24.0
09AUG85	60	26.2
09AUG85	80	27.0
09AUG85	100	27.5
23AUG85	20	14.9
23AUG85	40	25.2
23AUG85	60	27.2
23AUG85	80	27.8
23AUG85	100	28.9
03SEP85	20	13.1
03SEP85	40	24.2
03SEP85	60	26.4
03SEP85	80	27.9

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Control Plot Tube Tube Number=654-----		
03SEP85	100	28.6
27SEP85	20	13.9
27SEP85	40	22.8
27SEP85	60	25.1
27SEP85	80	26.1
27SEP85	100	27.0
11OCT85	20	15.1
11OCT85	40	22.3
11OCT85	60	24.7
11OCT85	80	26.2
11OCT85	100	27.5
18OCT85	20	15.6
18OCT85	40	22.6
18OCT85	60	25.1
18OCT85	80	26.0
18OCT85	100	27.6
25OCT85	20	15.2
25OCT85	40	22.4
25OCT85	60	25.1
25OCT85	80	26.1
25OCT85	100	27.2
08NOV85	20	14.6
08NOV85	40	22.8
08NOV85	60	24.7
08NOV85	80	25.7
08NOV85	100	27.3
22NOV85	20	14.4
22NOV85	40	22.7
22NOV85	60	24.8
22NOV85	80	25.7
22NOV85	100	27.5
06DEC85	20	14.3
06DEC85	40	22.8
06DEC85	60	24.5
06DEC85	80	25.6
06DEC85	100	27.2
20DEC85	20	14.5
20DEC85	40	22.7
20DEC85	60	24.7
20DEC85	80	25.5
20DEC85	100	27.2

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Control Plot Tube Tube Number=655-----		
28MAR85	20	30.3
28MAR85	40	31.5
28MAR85	60	32.2
28MAR85	80	31.4
28MAR85	100	27.7
04APR85	20	31.5
04APR85	40	32.0
04APR85	60	32.6
04APR85	80	31.9
04APR85	100	27.7
11APR85	20	30.1
11APR85	40	31.4
11APR85	60	32.3
11APR85	80	31.1
11APR85	100	27.3
19APR85	20	28.4
19APR85	40	31.0
19APR85	60	32.2
19APR85	80	31.5
19APR85	100	27.8
03MAY85	20	31.0
03MAY85	40	31.6
03MAY85	60	31.6
03MAY85	80	30.6
03MAY85	100	26.3
17MAY85	20	26.1
17MAY85	40	30.3
17MAY85	60	32.0
17MAY85	80	30.5
17MAY85	100	26.5
31MAY85	20	26.1
31MAY85	40	30.5
31MAY85	60	31.4
31MAY85	80	30.6
31MAY85	100	26.6
13JUN85	20	21.2
13JUN85	40	28.8
13JUN85	60	30.6
13JUN85	80	29.7
13JUN85	100	25.2
09AUG85	20	17.7
09AUG85	40	23.8
09AUG85	60	28.7
09AUG85	80	27.1
09AUG85	100	22.3
23AUG85	20	18.5

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Control Plot Tube Tube Number=655-----		
23AUG85	40	25.2
23AUG85	60	29.3
23AUG85	80	28.0
23AUG85	100	23.5
03SEP85	20	15.5
03SEP85	40	25.0
03SEP85	60	29.1
03SEP85	80	28.0
03SEP85	100	22.8
27SEP85	20	16.0
27SEP85	40	23.8
27SEP85	60	27.1
27SEP85	80	25.9
27SEP85	100	20.9
11OCT85	20	20.1
11OCT85	40	22.9
11OCT85	60	27.4
11OCT85	80	25.9
11OCT85	100	21.1
18OCT85	20	22.1
18OCT85	40	22.9
18OCT85	60	27.3
18OCT85	80	25.7
18OCT85	100	20.8
25OCT85	20	20.9
25OCT85	40	23.0
25OCT85	60	27.0
25OCT85	80	25.5
25OCT85	100	21.3
08NOV85	20	17.1
08NOV85	40	23.3
08NOV85	60	27.0
08NOV85	80	25.2
08NOV85	100	20.8
22NOV85	20	16.9
22NOV85	40	24.0
22NOV85	60	27.3
22NOV85	80	25.9
22NOV85	100	19.9
06DEC85	20	17.5
06DEC85	40	23.5
06DEC85	60	27.0
06DEC85	80	25.4
06DEC85	100	20.5
20DEC85	20	18.3
20DEC85	40	24.0

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Control Plot Tube Tube Number=655-----		
20DEC85	60	27.0
20DEC85	80	25.2
20DEC85	100	20.5

APPENDIX B

VOLUMETRIC WATER CONTENT DATA BASE FOR EROSION PLOTS

AT THE LOS ALAMOS EXPERIMENTAL ENGINEERED TEST FACILITY

DESCRIPTION OF VOLUMETRIC WATER CONTENT DATA BASE FOR EROSION PLOTS

The ten erosion plots described in the text are located on the simulated trench cap at the Los Alamos EETF. The trench cap is 6.3 m-long (approximately southwest-northeast direction) and 15 m wide (approximately northwest-southeast direction), and slopes downhill from the northwestern boundary to the southeastern boundary. The configuration of the erosion plots on this cap is explained in the text.

Access tubes were emplaced in the erosion plots for the determination of soil water using the neutron moisture gauge. In the data base, proceeding from the top (northwest) to the bottom (southwest) of each plot, access tubes 1, 2, and 3 are located in plot 1 (northeast side of trench cap); tubes 4, 5, and 6 are located in plot 2; tubes 7, 8, and 9 are located in plot 3; tubes 12, 13, and 14 are located in plot 4; tubes 15, 16, and 17 are located in plot 5; tubes 20, 21, and 22 are located in plot 6; tubes 23, 24, and 25 are located in plot 7; tubes 26, 27, and 28 are located in plot 8 (southwest side of trench cap); tubes 10 and 11 are located in plot 9 (located between plots 3 and 4); and tubes 18 and 19 are located in plot 10 (located between plots 5 and 6).

In 1982, plots 2, 4, 5, and 7 received the barley cover treatment; plots 1 and 8 contained the cultivated treatment, and plots 3 and 6 had the bare soil treatment. In 1983, plots 1 and 8 were redisked, plots 3 and 6 were left fallow, plots 2 and 7 received the partial gravel cover, and plots 4 and 5 received the gravel plus wheatgrass treatment.

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=1-----		
20MAY82	0.0	8.9669
20MAY82	0.5	17.4294
20MAY82	1.0	12.3519
20MAY82	1.5	13.4654
20MAY82	2.0	19.1665
20MAY82	2.5	28.3417
20MAY82	3.0	13.3763
20MAY82	3.5	11.7729
20MAY82	4.0	14.5789
20MAY82	4.5	12.0401
20MAY82	5.0	10.1249
09JUN82	0.0	11.9141
09JUN82	0.5	17.6194
09JUN82	1.0	11.9587
09JUN82	2.0	19.4468
09JUN82	3.0	14.4993
09JUN82	4.0	14.5885
09JUN82	5.0	10.2650
15JUN82	0.0	12.4905
15JUN82	0.5	17.9942
15JUN82	1.0	21.2964
15JUN82	2.0	18.9628
15JUN82	3.0	13.1950
15JUN82	4.0	14.0756
15JUN82	5.0	9.3204
21JUN82	0.0	16.4964
21JUN82	0.5	19.7198
21JUN82	1.0	13.5380
21JUN82	1.5	14.2003
21JUN82	2.0	19.2782
21JUN82	2.5	27.7562
21JUN82	3.0	13.5380
21JUN82	3.5	10.9769
21JUN82	4.0	14.1562
21JUN82	4.5	11.5068
21JUN82	5.0	10.2263
22JUN82	0.0	17.6994
22JUN82	0.5	20.6476
22JUN82	1.0	13.0091
22JUN82	1.5	14.2152
22JUN82	2.0	19.9775
22JUN82	2.5	29.2241
22JUN82	3.0	13.5005
22JUN82	3.5	11.4457
22JUN82	4.0	14.5279
22JUN82	4.5	11.6690

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=1-----		
22JUN82	5.0	9.0782
23JUN82	0.0	17.7575
23JUN82	0.5	19.3849
23JUN82	1.0	13.3001
23JUN82	1.5	14.6229
23JUN82	2.0	18.9880
24JUN82	0.0	14.9015
24JUN82	0.5	19.3298
24JUN82	1.0	13.2630
24JUN82	1.5	14.1044
24JUN82	2.0	19.1526
25JUN82	0.0	13.9886
25JUN82	0.5	19.3795
25JUN82	1.0	13.4583
28JUN82	0.0	12.0281
28JUN82	0.5	19.0719
28JUN82	1.0	13.1946
28JUN82	1.5	14.3611
28JUN82	2.0	19.7000
28JUN82	2.5	28.8076
06JUL82	0.0	9.8917
06JUL82	0.5	18.0720
06JUL82	1.0	14.0949
14JUL82	0.0	11.4654
14JUL82	0.5	18.4057
14JUL82	1.0	13.5974
14JUL82	1.5	14.7314
14JUL82	2.0	19.8119
26JUL82	0.0	9.9269
26JUL82	0.5	18.0568
26JUL82	1.0	13.4112
26JUL82	1.5	14.5279
26JUL82	2.0	20.3349
26JUL82	2.5	28.1520
26JUL82	3.0	14.0365
26JUL82	3.5	11.8924
26JUL82	4.0	14.7512
26JUL82	4.5	11.7137
26JUL82	5.0	9.6589
03AUG82	0.0	11.9785
03AUG82	0.5	18.4009
03AUG82	1.0	14.0137
03AUG82	1.5	15.4158
03AUG82	2.0	19.8029
03AUG82	2.5	28.6224
03AUG82	3.0	14.0137

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=1-----		
03AUG82	3.5	12.4308
03AUG82	4.0	14.8731
03AUG82	4.5	11.9332
03AUG82	5.0	9.5814
31AUG82	0.0	11.4010
31AUG82	0.0	14.8064
31AUG82	0.5	17.7897
31AUG82	0.5	17.6101
31AUG82	1.0	14.9488
31AUG82	1.0	13.9025
31AUG82	1.5	14.1259
31AUG82	1.5	16.3149
31AUG82	2.0	20.0669
31AUG82	2.0	22.9417
31AUG82	2.5	27.3927
31AUG82	2.5	25.0931
31AUG82	3.0	14.0306
31AUG82	3.0	13.3665
31AUG82	3.5	13.3472
31AUG82	3.5	11.5350
31AUG82	4.0	15.0205
31AUG82	4.0	14.7959
31AUG82	4.5	11.4904
31AUG82	4.5	12.8872
31AUG82	5.0	10.4630
31AUG82	5.0	10.7651
22SEP82	0.0	12.9002
22SEP82	0.5	17.8246
22SEP82	1.0	13.9298
22SEP82	1.5	14.3775
22SEP82	2.0	19.6600
22SEP82	2.5	27.7181
22SEP82	3.0	13.7508
22SEP82	3.5	11.2438
22SEP82	4.0	14.5566
22SEP82	4.5	12.7659
22SEP82	5.0	10.0799
18OCT82	0.0	10.6149
18OCT82	0.5	18.5691
18OCT82	1.0	13.8237
18OCT82	1.5	14.8180
18OCT82	2.0	19.8798
18OCT82	2.5	27.3821
18OCT82	3.0	13.5525
18OCT82	3.5	11.4284
18OCT82	4.0	13.9593

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=1-----		
18OCT82	4.5	12.0159
18OCT82	5.0	9.9369
23NOV82	0.0	13.6073
23NOV82	0.5	19.3093
23NOV82	1.0	14.5950
23NOV82	1.5	14.3256
23NOV82	2.0	19.8930
23NOV82	2.5	26.3133
23NOV82	3.0	13.4726
23NOV82	3.5	11.5420
23NOV82	4.0	14.4154
23NOV82	4.5	12.1257
23NOV82	5.0	9.3869
14DEC82	0.0	19.5800
14DEC82	0.5	21.6258
14DEC82	1.0	17.1250
14DEC82	1.5	17.0341
14DEC82	2.0	20.5347
14DEC82	2.5	28.0360
14DEC82	3.0	14.7155
14DEC82	3.5	12.4424
14DEC82	4.0	14.3518
14DEC82	4.5	11.4423
14DEC82	5.0	10.0784
11JAN83	0.0	21.1827
11JAN83	0.5	26.3467
11JAN83	1.0	26.4838
11JAN83	1.5	24.2902
11JAN83	2.0	25.4327
11JAN83	2.5	28.2660
11JAN83	3.0	13.6424
11JAN83	3.5	11.4489
11JAN83	4.0	14.0994
11JAN83	4.5	11.9058
11JAN83	5.0	10.8548
11FEB83	0.0	27.6649
11FEB83	0.5	27.4349
11FEB83	1.0	28.0330
11FEB83	1.5	27.6189
11FEB83	2.0	27.8490
11FEB83	2.5	14.2770
11FEB83	3.0	12.8048
11FEB83	3.5	11.7926
11FEB83	4.0	15.1971
11FEB83	4.5	11.5166
11FEB83	5.0	10.3204

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=1-----		
09MAR83	0.0	16.1043
09MAR83	0.5	30.9979
09MAR83	1.0	34.0412
09MAR83	1.5	33.9951
09MAR83	2.0	33.1651
09MAR83	2.5	29.7529
09MAR83	3.0	14.7671
09MAR83	3.5	12.4155
09MAR83	4.0	14.6287
09MAR83	4.5	11.5855
09MAR83	5.0	9.9255
25APR83	0.0	15.4509
25APR83	0.5	31.5941
25APR83	1.0	34.6558
25APR83	1.5	35.5836
25APR83	2.0	35.6299
25APR83	2.5	30.5272
25APR83	3.0	16.2395
25APR83	3.5	13.6881
25APR83	4.0	16.7034
25APR83	4.5	13.8273
25APR83	5.0	11.4151
18MAY83	0.0	12.6252
18MAY83	0.5	29.9093
18MAY83	1.0	32.7284
18MAY83	1.5	33.3754
18MAY83	2.0	34.3459
18MAY83	2.5	30.8336
18MAY83	3.0	15.7677
18MAY83	3.5	13.6419
18MAY83	4.0	15.6753
18MAY83	4.5	12.1630
18MAY83	5.0	11.3774
30JUN83	0.0	20.2319
30JUN83	0.5	29.4867
30JUN83	1.0	31.4031
30JUN83	1.5	32.2445
30JUN83	2.0	33.1325
30JUN83	2.5	30.6085
30JUN83	3.0	16.1654
30JUN83	3.5	13.4544
30JUN83	4.0	15.9317
30JUN83	4.5	13.6414
30JUN83	5.0	11.7717
01AUG83	0.0	15.8053
01AUG83	0.5	31.8012

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=1-----		
01AUG83	1.0	34.5060
01AUG83	1.5	33.7598
01AUG83	2.0	33.7132
01AUG83	5.0	15.7184
01AUG83	5.0	12.4476
03AUG83	0.0	24.3508
03AUG83	0.5	33.5799
03AUG83	1.0	34.1421
03AUG83	2.0	34.1421
03AUG83	3.0	17.7452
03AUG83	4.0	16.4803
03AUG83	5.0	12.1702
08AUG83	0.0	16.1467
08AUG83	0.5	30.1561
08AUG83	1.0	33.1250
08AUG83	1.5	35.3052
08AUG83	2.0	33.4961
08AUG83	2.5	31.3622
08AUG83	3.0	15.9148
08AUG83	3.5	14.2912
08AUG83	4.0	16.1467
08AUG83	4.5	14.1984
08AUG83	5.0	11.0903
07SEP83	0.0	11.2314
07SEP83	0.5	28.5978
07SEP83	1.0	31.5158
07SEP83	1.5	32.0805
07SEP83	2.0	33.6807
07SEP83	2.5	31.3275
07SEP83	3.0	16.9731
07SEP83	3.5	14.7611
07SEP83	4.0	12.3138
07SEP83	4.5	13.5375
07SEP83	5.0	11.1843
18OCT83	0.0	11.2013
18OCT83	0.5	24.7143
18OCT83	1.0	26.5441
18OCT83	1.5	26.5441
18OCT83	2.0	31.1892
18OCT83	2.5	31.7992
18OCT83	3.0	17.2540
18OCT83	3.5	14.0635
18OCT83	4.0	16.9725
18OCT83	4.5	14.3919
18OCT83	5.0	12.0928
29NOV83	0.0	10.8116

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=1-----		
29NOV83	0.5	23.1327
29NOV83	1.0	24.1634
29NOV83	1.5	25.6625
29NOV83	2.0	29.5041
29NOV83	2.5	31.0969
29NOV83	3.0	16.8550
29NOV83	3.5	11.5143
29NOV83	4.0	14.9343
29NOV83	4.5	13.2477
29NOV83	5.0	11.3738
07MAY84	0.0	9.6082
07MAY84	0.5	27.2201
07MAY84	1.0	29.9514
07MAY84	1.5	29.5276
07MAY84	2.0	31.3170
07MAY84	2.5	30.6577
07MAY84	3.0	15.7300
07MAY84	3.5	14.3644
07MAY84	4.0	15.8242
07MAY84	4.5	12.9045
07MAY84	5.0	11.1151
06AUG84	0.0	9.5690
06AUG84	0.5	19.2851
06AUG84	1.0	20.1424
06AUG84	1.5	20.9520
06AUG84	2.0	25.5243
06AUG84	2.5	29.8584
06AUG84	3.0	16.9037
06AUG84	3.5	14.3794
06AUG84	4.0	16.6179
06AUG84	4.5	13.0458
06AUG84	5.0	11.3788
06SEP84	0.0	7.6109
06SEP84	0.5	19.3184
06SEP84	1.0	17.2720
06SEP84	1.5	19.4612
06SEP84	2.0	23.8396
06SEP84	2.5	30.3121
06SEP84	3.0	16.0346
06SEP84	3.5	13.9405
06SEP84	4.0	16.9864
06SEP84	4.5	13.5122
06SEP84	5.0	11.3706
10OCT84	0.0	10.6490
10OCT84	0.5	19.3041
10OCT84	1.0	17.1641

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=1-----		
10OCT84	1.5	18.5432
10OCT84	2.0	23.2037
10OCT84	2.5	29.5286
10OCT84	3.0	15.6899
10OCT84	3.5	14.7388
10OCT84	4.0	15.6424
10OCT84	4.5	13.5975
10OCT84	5.0	11.8379
12DEC84	0.0	13.8727
12DEC84	0.5	25.6575
12DEC84	1.0	25.0397
12DEC84	1.5	28.3186
12DEC84	2.0	29.5541
12DEC84	2.5	29.9817
12DEC84	3.0	16.7238
12DEC84	3.5	13.9677
12DEC84	4.0	16.6288
12DEC84	4.5	13.5875
12DEC84	5.0	11.8293
21JAN85	0.0	24.4038
21JAN85	0.5	32.9034
21JAN85	1.0	32.0012
21JAN85	1.5	34.4703
21JAN85	2.0	33.6631
21JAN85	2.5	33.5207
21JAN85	3.0	23.3592
21JAN85	3.5	21.7448
21JAN85	4.0	26.7780
21JAN85	4.5	22.3146
21JAN85	5.0	16.8540
15APR85	0.0	11.2433
15APR85	0.5	25.5942
15APR85	1.0	33.7760
15APR85	1.5	33.8198
15APR85	2.0	33.4698
15APR85	2.5	35.2636
15APR85	3.0	30.0133
15APR85	3.5	30.2758
15APR85	4.0	31.9822
15APR85	4.5	28.2632
15APR85	5.0	23.8004
23APR85	0.0	13.6149
23APR85	0.5	29.6850
23APR85	1.0	33.2562
23APR85	1.5	31.9497
23APR85	2.0	33.0384

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1		Tube Number=1-----
23APR85	2.5	35.5208
23APR85	3.0	29.7721
23APR85	3.5	28.2043
23APR85	4.0	29.1624
23APR85	4.5	26.3752
23APR85	5.0	22.1943
07MAY85	0.0	14.5796
07MAY85	0.5	32.1772
07MAY85	1.0	32.1772
07MAY85	1.5	34.6029
07MAY85	2.0	34.2942
07MAY85	2.5	33.4562
07MAY85	3.0	36.1907
07MAY85	3.5	30.7659
07MAY85	4.0	31.4274
07MAY85	4.5	30.0161
07MAY85	5.0	26.5318
16MAY85	0.0	14.3497
16MAY85	0.5	30.7571
16MAY85	1.0	32.6822
16MAY85	1.5	32.5509
16MAY85	2.0	32.7697
16MAY85	2.5	33.9948
16MAY85	3.0	30.8883
16MAY85	3.5	31.5446
16MAY85	4.0	29.3570
16MAY85	4.5	26.2505
16MAY85	5.0	23.5816
23MAY85	0.0	22.2791
23MAY85	0.5	34.4412
23MAY85	1.0	37.0060
23MAY85	1.5	35.1858
23MAY85	2.0	35.1444
23MAY85	2.5	35.5995
23MAY85	3.0	34.0689
23MAY85	3.5	31.9591
23MAY85	4.0	30.4285
23MAY85	4.5	25.9608
23MAY85	5.0	24.3061
30MAY85	0.0	17.4795
30MAY85	0.5	35.0645
30MAY85	1.0	36.5646
30MAY85	1.5	35.2311
30MAY85	2.0	34.0227
30MAY85	2.5	33.8143
30MAY85	3.0	32.7726

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plct Number 1 Tube Number=1-----		
30MAY85	3.5	33.1059
30MAY85	4.0	29.2723
30MAY85	4.5	24.8552
30MAY85	5.0	22.7717
06JUN85	0.0	19.5088
06JUN85	0.5	33.5007
06JUN85	1.0	34.3752
06JUN85	1.5	35.8327
06JUN85	2.0	35.3746
06JUN85	2.5	35.2913
06JUN85	3.0	32.0016
06JUN85	3.5	32.8761
06JUN85	4.0	28.7534
06JUN85	4.5	24.3393
06JUN85	5.0	22.5487
13JUN85	0.0	18.9185
13JUN85	0.5	33.7455
13JUN85	1.0	35.2406
13JUN85	1.5	35.7806
13JUN85	2.0	34.6177
13JUN85	2.5	33.3717
13JUN85	3.0	32.0842
13JUN85	3.5	31.9596
13JUN85	4.0	28.2217
13JUN85	4.5	23.7777
13JUN85	5.0	23.1132
21JUN85	0.0	17.6993
21JUN85	0.5	33.4195
21JUN85	1.0	33.5863
21JUN85	1.5	34.5454
21JUN85	2.0	34.6705
21JUN85	2.5	33.3361
21JUN85	3.0	32.3771
21JUN85	3.5	31.5014
21JUN85	4.0	27.9571
21JUN85	4.5	22.1610
21JUN85	5.0	21.1603
28JUN85	0.0	18.0995
28JUN85	0.5	33.3519
28JUN85	1.0	34.5987
28JUN85	1.5	34.5572
28JUN85	2.0	32.7285
28JUN85	2.5	32.1467
28JUN85	3.0	30.9830
28JUN85	3.5	32.1467
28JUN85	4.0	26.5777

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=1-----		
28JUN85	4.5	21.1749
28JUN85	5.0	20.3437
10JUL85	0.0	7.9656
10JUL85	0.5	24.7425
10JUL85	1.0	26.1092
10JUL85	1.5	25.7793
10JUL85	2.0	27.0988
10JUL85	2.5	26.5333
10JUL85	3.0	25.1195
10JUL85	3.5	25.0724
10JUL85	4.0	19.7472
10JUL85	4.5	15.6472
10JUL85	5.0	15.6943
30JUL85	0.0	15.7282
30JUL85	0.5	30.8114
30JUL85	1.0	32.3155
30JUL85	1.5	33.2347
30JUL85	2.0	34.0285
30JUL85	2.5	32.0648
30JUL85	3.0	30.4771
30JUL85	3.5	29.3490
30JUL85	4.0	24.4188
30JUL85	4.5	20.0317
30JUL85	5.0	19.6557
08AUG85	0.0	15.3225
08AUG85	0.5	29.4999
08AUG85	1.0	31.0010
08AUG85	1.5	31.0844
08AUG85	2.0	33.8782
08AUG85	2.5	31.5431
08AUG85	3.0	29.4999
08AUG85	3.5	28.8744
08AUG85	4.0	23.7456
08AUG85	4.5	20.1178
08AUG85	5.0	20.2012
21AUG85	0.0	15.2293
21AUG85	0.5	31.0224
21AUG85	1.0	32.7309
21AUG85	1.5	32.3559
21AUG85	2.0	35.1895
21AUG85	2.5	31.0641
21AUG85	3.0	30.3140
21AUG85	3.5	29.3973
21AUG85	4.0	22.5633
21AUG85	4.5	19.1047
21AUG85	5.0	17.8129

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=1-----		
29AUG85	0.0	12.8051
29AUG85	0.5	30.4446
29AUG85	1.0	31.6067
29AUG85	1.5	32.8104
29AUG85	2.0	34.6781
29AUG85	2.5	30.9842
29AUG85	3.0	29.9880
29AUG85	3.5	27.2902
29AUG85	4.0	22.5587
29AUG85	4.5	18.9893
29AUG85	5.0	18.7818
09SEP85	0.0	10.0622
09SEP85	0.5	29.0639
09SEP85	1.0	30.6057
09SEP85	1.5	32.2725
09SEP85	2.0	35.2728
09SEP85	2.5	29.8973
09SEP85	3.0	28.3972
09SEP85	3.5	26.8137
09SEP85	4.0	21.2716
09SEP85	4.5	17.6046
09SEP85	5.0	17.7712
23SEP85	0.0	18.0018
23SEP85	0.5	29.3405
23SEP85	1.0	30.1239
23SEP85	1.5	31.8144
23SEP85	2.0	34.4944
23SEP85	2.5	30.5362
23SEP85	3.0	28.4746
23SEP85	3.5	26.0420
23SEP85	4.0	21.8364
23SEP85	4.5	18.2905
23SEP85	5.0	17.5895
07OCT85	0.0	16.2915
07OCT85	0.5	29.0749
07OCT85	1.0	30.6521
07OCT85	1.5	31.8558
07OCT85	2.0	35.0516
07OCT85	2.5	28.7844
07OCT85	3.0	27.9543
07OCT85	3.5	26.9582
07OCT85	4.0	19.9854
07OCT85	4.5	19.2383
07OCT85	5.0	18.6988
28OCT85	0.0	21.4243
28OCT85	0.5	32.1681

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=1-----		
28OCT85	1.0	32.7511
28OCT85	1.5	34.4168
28OCT85	2.0	35.2913
28OCT85	2.5	28.7534
28OCT85	3.0	27.4625
28OCT85	3.5	24.7974
28OCT85	4.0	19.8835
28OCT85	4.5	18.0096
28OCT85	5.0	18.0513
15NOV85	0.0	19.8445
15NOV85	0.5	31.3405
15NOV85	1.0	31.5466
15NOV85	1.5	33.1535
15NOV85	2.0	35.1313
15NOV85	2.5	29.5688
15NOV85	3.0	27.7970
15NOV85	3.5	24.6242
15NOV85	4.0	19.3913
15NOV85	4.5	17.4547
15NOV85	5.0	17.2075

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=2-----		
20MAY82	0.0	11.1493
20MAY82	0.5	16.2714
20MAY82	1.0	13.8663
20MAY82	1.5	18.4984
20MAY82	2.0	27.7627
20MAY82	2.5	12.5301
20MAY82	3.0	9.6795
20MAY82	3.5	8.6106
20MAY82	4.0	7.2298
20MAY82	4.5	5.5373
20MAY82	5.0	5.0919
09JUN82	0.0	14.5439
09JUN82	0.5	16.5942
09JUN82	1.0	13.6970
09JUN82	2.0	27.8710
09JUN82	3.0	9.9975
09JUN82	4.0	7.2341
09JUN82	5.0	5.3174

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=2-----		
15JUN82	0.0	16.4972
15JUN82	0.5	16.9375
15JUN82	1.0	13.7233
15JUN82	2.0	27.6366
15JUN82	3.0	9.7167
15JUN82	4.0	7.3831
15JUN82	5.0	5.0936
21JUN82	0.0	16.9380
21JUN82	0.5	17.3354
21JUN82	1.0	13.9354
21JUN82	1.5	18.8808
21JUN82	2.0	27.9328
21JUN82	2.5	12.6549
21JUN82	3.0	10.4471
21JUN82	3.5	8.3276
21JUN82	4.0	7.1795
21JUN82	4.5	5.0159
21JUN82	5.0	4.8834
22JUN82	0.0	20.9603
22JUN82	0.5	20.3796
22JUN82	1.0	15.8233
22JUN82	1.5	18.5035
22JUN82	2.0	28.3307
22JUN82	2.5	12.6071
22JUN82	3.0	10.3290
22JUN82	3.5	8.7209
22JUN82	4.0	7.0681
22JUN82	4.5	4.8793
22JUN82	5.0	5.4600
23JUN82	0.0	20.2226
23JUN82	0.5	19.2526
23JUN82	1.0	15.3283
23JUN82	1.5	18.1503
23JUN82	2.0	27.7624
24JUN82	0.0	17.9127
24JUN82	0.5	18.9312
24JUN82	1.0	14.7686
24JUN82	1.5	18.7541
24JUN82	2.0	27.1236
25JUN82	0.0	15.6235
25JUN82	0.5	18.4515
25JUN82	1.0	14.3863
28JUN82	0.0	13.9124
28JUN82	0.5	18.1746
28JUN82	1.0	14.8995
06JUL82	0.0	10.4341

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=2-----		
06JUL82	0.5	16.1286
06JUL82	1.0	15.4055
14JUL82	0.0	10.0592
14JUL82	0.5	15.4118
14JUL82	1.0	14.5953
14JUL82	1.5	18.8593
14JUL82	2.0	28.1585
26JUL82	0.0	8.3188
26JUL82	0.5	14.7959
26JUL82	1.0	14.4385
26JUL82	1.5	19.0842
26JUL82	2.0	28.1967
26JUL82	2.5	12.7411
26JUL82	3.0	9.8823
26JUL82	3.5	8.9889
26JUL82	4.0	7.2468
26JUL82	4.5	5.1473
26JUL82	5.0	4.7453
03AUG82	0.0	12.0689
03AUG82	0.5	16.2751
03AUG82	1.0	15.0540
03AUG82	1.5	18.5818
03AUG82	2.0	28.1701
03AUG82	2.5	12.4308
03AUG82	3.0	11.0287
03AUG82	3.5	8.7673
03AUG82	4.0	7.2748
03AUG82	4.5	5.5109
03AUG82	5.0	5.2847
06AUG82	0.0	10.0453
06AUG82	0.5	13.8555
06AUG82	1.0	14.1413
06AUG82	1.5	19.3327
06AUG82	2.0	29.6679
06AUG82	2.5	18.3325
06AUG82	3.0	20.3805
06AUG82	3.5	15.4748
06AUG82	4.0	13.4745
06AUG82	4.5	7.6639
06AUG82	5.0	6.8066
31AUG82	0.0	14.3862
31AUG82	0.0	12.2944
31AUG82	0.5	16.1320
31AUG82	0.5	15.9126
31AUG82	1.0	12.7858
31AUG82	1.0	15.3044

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=2-----		
31AUG82	1.5	18.9948
31AUG82	1.5	20.8369
31AUG82	2.0	26.1476
31AUG82	2.0	27.4820
31AUG82	2.5	13.5452
31AUG82	2.5	13.3144
31AUG82	3.0	10.4630
31AUG82	3.0	11.9983
31AUG82	3.5	8.2295
31AUG82	3.5	8.8890
31AUG82	4.0	7.4108
31AUG82	4.0	7.3808
31AUG82	4.5	5.2663
31AUG82	4.5	5.3260
31AUG82	5.0	5.4561
31AUG82	5.0	5.1920
22SEP82	0.0	13.8403
22SEP82	0.5	15.6310
22SEP82	1.0	13.3031
22SEP82	1.5	17.8693
22SEP82	2.0	27.3152
22SEP82	2.5	13.1240
22SEP82	3.0	11.4677
22SEP82	3.5	7.7072
22SEP82	4.0	7.4386
22SEP82	4.5	5.2003
22SEP82	5.0	4.9765
18OCT82	0.0	11.6995
18OCT82	0.5	14.8180
18OCT82	1.0	13.2362
18OCT82	1.5	17.9364
18OCT82	2.0	27.8793
18OCT82	2.5	12.4678
18OCT82	3.0	11.1120
18OCT82	3.5	8.9426
18OCT82	4.0	6.9993
18OCT82	4.5	5.2819
18OCT82	5.0	4.9655
23NOV82	0.0	14.5950
23NOV82	0.5	15.8971
23NOV82	1.0	13.8318
23NOV82	1.5	18.0522
23NOV82	2.0	27.0766
23NOV82	2.5	12.9787
23NOV82	3.0	10.6889
23NOV82	3.5	9.7012

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=2-----		
23NOV82	4.0	7.5910
23NOV82	4.5	5.3910
23NOV82	5.0	4.9420
14DEC82	0.0	20.1710
14DEC82	0.5	18.1252
14DEC82	1.0	14.6246
14DEC82	1.5	19.0799
14DEC82	2.0	28.1724
14DEC82	2.5	12.9425
14DEC82	3.0	10.9422
14DEC82	3.5	9.5328
14DEC82	4.0	7.6689
14DEC82	4.5	5.3958
14DEC82	5.0	5.5322
11JAN83	0.0	25.1128
11JAN83	0.5	24.3816
11JAN83	1.0	22.6451
11JAN83	1.5	22.8279
11JAN83	2.0	30.1397
11JAN83	2.5	15.4704
11JAN83	3.0	13.6881
11JAN83	3.5	13.8252
11JAN83	4.0	9.4381
11JAN83	4.5	5.6908
11JAN83	5.0	5.5537
11FEB83	0.0	28.1250
11FEB83	0.5	24.0764
11FEB83	1.0	23.3863
11FEB83	1.5	23.2023
11FEB83	2.0	30.8854
11FEB83	2.5	14.5990
11FEB83	3.0	15.9792
11FEB83	3.5	12.4367
11FEB83	4.0	9.4463
11FEB83	4.5	5.5357
11FEB83	5.0	5.1677
09MAR83	0.0	19.3781
09MAR83	0.5	29.1535
09MAR83	1.0	30.2140
09MAR83	1.5	29.7068
09MAR83	2.0	32.0123
09MAR83	2.5	16.9343
09MAR83	3.0	15.2282
09MAR83	3.5	13.2454
09MAR83	4.0	10.2944
09MAR83	4.5	6.7439

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=2-----		
09MAR83	5.0	6.8361
25APR83	0.0	17.5384
25APR83	0.5	31.6869
25APR83	1.0	34.6094
25APR83	1.5	34.7949
25APR83	2.0	34.3311
25APR83	2.5	23.9864
25APR83	3.0	22.6875
25APR83	3.5	14.8478
25APR83	4.0	12.4356
25APR83	4.5	7.9823
25APR83	5.0	7.7967
18MAY83	0.0	14.1040
18MAY83	0.5	28.1070
18MAY83	1.0	33.9762
18MAY83	1.5	33.0981
18MAY83	2.0	33.6065
18MAY83	2.5	22.8847
18MAY83	3.0	21.4983
18MAY83	3.5	15.4442
18MAY83	4.0	11.8395
18MAY83	4.5	7.8651
18MAY83	5.0	6.9408
30JUN83	0.0	21.3070
30JUN83	0.5	28.5051
30JUN83	1.0	32.1977
30JUN83	1.5	31.3096
30JUN83	2.0	32.3379
30JUN83	2.5	20.9330
30JUN83	3.0	21.6341
30JUN83	3.5	14.9501
30JUN83	4.0	11.2575
30JUN83	4.5	7.5650
30JUN83	5.0	6.6301
01AUG83	0.0	17.9505
01AUG83	0.5	30.5420
01AUG83	1.0	36.8844
01AUG83	1.5	34.8791
01AUG83	2.0	8.1105
01AUG83	5.0	16.4137
01AUG83	5.0	6.9913
02AUG83	0.0	25.2877
02AUG83	0.5	33.9547
02AUG83	1.0	36.8124
02AUG83	2.0	37.5152
02AUG83	3.0	32.8772

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=2-----		
02AUG83	4.0	16.3866
02AUG83	5.0	6.8295
08AUG83	0.0	16.9353
08AUG83	0.5	30.2025
08AUG83	1.0	36.4649
08AUG83	1.5	34.9805
08AUG83	2.0	36.0474
08AUG83	2.5	29.2747
08AUG83	3.0	30.0633
08AUG83	3.5	23.3369
08AUG83	4.0	16.7498
08AUG83	4.5	8.4462
08AUG83	5.0	6.7762
07SEP83	0.0	11.3255
07SEP83	0.5	26.4800
07SEP83	1.0	31.5158
07SEP83	1.5	31.5628
07SEP83	2.0	35.8456
07SEP83	2.5	27.9860
07SEP83	3.0	29.3509
07SEP83	3.5	21.0206
07SEP83	4.0	15.2318
07SEP83	4.5	8.0781
07SEP83	5.0	7.0898
18OCT83	0.0	11.7644
18OCT83	0.5	23.4005
18OCT83	1.0	26.2157
18OCT83	1.5	27.0503
18OCT83	2.0	34.2859
18OCT83	2.5	25.9811
18OCT83	3.0	28.2333
18OCT83	3.5	19.1308
18OCT83	4.0	14.7673
18OCT83	4.5	8.1516
18OCT83	5.0	7.1662
29NOV83	0.0	11.6549
29NOV83	0.5	21.9147
29NOV83	1.0	24.2102
29NOV83	1.5	25.7562
29NOV83	2.0	34.7511
29NOV83	2.5	24.2102
29NOV83	3.0	27.4896
29NOV83	3.5	19.1038
29NOV83	4.0	13.9973
29NOV83	4.5	8.2818
29NOV83	5.0	7.5322

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=2-----		
07MAY84	0.0	11.6331
07MAY84	0.5	25.8545
07MAY84	1.0	28.9154
07MAY84	1.5	28.5387
07MAY84	2.0	33.6715
07MAY84	2.5	16.7660
07MAY84	3.0	26.2312
07MAY84	3.5	17.2369
07MAY84	4.0	12.9516
07MAY84	4.5	7.7717
07MAY84	5.0	6.7357
06SEP84	0.0	8.1820
06SEP84	0.5	13.4170
06SEP84	1.0	12.8459
06SEP84	1.5	18.7949
06SEP84	2.0	28.8843
06SEP84	2.5	18.5093
06SEP84	3.0	19.4612
06SEP84	3.5	15.7966
06SEP84	4.0	11.8941
06SEP84	4.5	7.1349
06SEP84	5.0	6.3735
10OCT84	0.0	4.7521
10OCT84	0.5	14.4535
10OCT84	1.0	11.2672
10OCT84	1.5	18.0677
10OCT84	2.0	28.1019
10OCT84	2.5	17.5446
10OCT84	3.0	19.2090
10OCT84	3.5	15.7375
10OCT84	4.0	12.7415
10OCT84	4.5	7.7481
10OCT84	5.0	7.1299
12DEC84	0.0	13.4925
12DEC84	0.5	21.3332
12DEC84	1.0	20.0027
12DEC84	1.5	24.1369
12DEC84	2.0	30.4094
12DEC84	2.5	18.1019
12DEC84	3.0	20.1927
12DEC84	3.5	15.4883
12DEC84	4.0	12.3045
12DEC84	4.5	7.2199
12DEC84	5.0	6.6972
21JAN85	0.0	28.7248
21JAN85	0.5	31.9062

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=2-----		
21JAN85	1.0	33.8530
21JAN85	1.5	33.1883
21JAN85	2.0	34.5653
21JAN85	2.5	27.3953
21JAN85	3.0	28.7248
21JAN85	3.5	20.2253
21JAN85	4.0	15.5245
21JAN85	4.5	8.4019
21JAN85	5.0	8.0696
15APR85	0.0	9.9744
15APR85	0.5	27.5631
15APR85	1.0	33.7760
15APR85	1.5	31.8071
15APR85	2.0	35.3511
15APR85	2.5	30.1883
15APR85	3.0	30.6696
15APR85	3.5	24.5879
15APR85	4.0	18.7688
15APR85	4.5	8.5306
15APR85	5.0	6.7367
23APR85	0.0	12.4826
23APR85	0.5	29.8157
23APR85	1.0	32.9078
23APR85	1.5	32.6465
23APR85	2.0	34.2143
23APR85	2.5	28.7705
23APR85	3.0	30.7302
23APR85	3.5	24.0235
23APR85	4.0	16.7941
23APR85	4.5	7.4743
23APR85	5.0	6.8646
07MAY85	0.0	14.4031
07MAY85	0.5	32.8829
07MAY85	1.0	35.0440
07MAY85	1.5	33.1475
07MAY85	2.0	37.0287
07MAY85	2.5	29.8838
07MAY85	3.0	31.6038
07MAY85	3.5	29.5309
07MAY85	4.0	18.1961
07MAY85	4.5	7.8757
07MAY85	5.0	7.5670
16MAY85	0.0	14.3497
16MAY85	0.5	31.5009
16MAY85	1.0	33.8198
16MAY85	1.5	30.6258

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=2-----		
16MAY85	2.0	34.2136
16MAY85	2.5	29.7945
16MAY85	3.0	30.8008
16MAY85	3.5	21.5690
16MAY85	4.0	12.8621
16MAY85	4.5	7.6555
16MAY85	5.0	7.2618
23MAY85	0.0	20.6657
23MAY85	0.5	33.7379
23MAY85	1.0	35.8477
23MAY85	1.5	33.2415
23MAY85	2.0	34.6066
23MAY85	2.5	31.9591
23MAY85	3.0	31.8350
23MAY85	3.5	23.8510
23MAY85	4.0	15.8257
23MAY85	4.5	10.4479
23MAY85	5.0	10.5720
30MAY85	0.0	17.5629
30MAY85	0.5	34.8561
30MAY85	1.0	36.2312
30MAY85	1.5	33.5643
30MAY85	2.0	33.5643
30MAY85	2.5	31.9392
30MAY85	3.0	33.5643
30MAY85	3.5	24.2302
30MAY85	4.0	14.5626
30MAY85	4.5	10.0622
30MAY85	5.0	10.6873
06JUN85	0.0	19.8419
06JUN85	0.5	33.2509
06JUN85	1.0	35.7911
06JUN85	1.5	33.2092
06JUN85	2.0	33.3341
06JUN85	2.5	31.5851
06JUN85	3.0	31.7934
06JUN85	3.5	24.5892
06JUN85	4.0	14.1369
06JUN85	4.5	10.7638
06JUN85	5.0	10.0559
13JUN85	0.0	18.6693
13JUN85	0.5	33.7040
13JUN85	1.0	34.7838
13JUN85	1.5	33.0394
13JUN85	2.0	33.2886
13JUN85	2.5	31.5443

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=2-----		
13JUN85	3.0	30.3398
13JUN85	3.5	23.0302
13JUN85	4.0	13.5193
13JUN85	4.5	10.8197
13JUN85	5.0	10.1552
21JUN85	0.0	10.6523
21JUN85	0.5	32.7107
21JUN85	1.0	35.5044
21JUN85	1.5	32.7107
21JUN85	2.0	32.5022
21JUN85	2.5	31.0010
21JUN85	3.0	29.9169
21JUN85	3.5	22.5363
21JUN85	4.0	13.0291
21JUN85	4.5	10.6940
21JUN85	5.0	11.0276
28JUN85	0.0	17.8086
28JUN85	0.5	32.7701
28JUN85	1.0	34.1000
28JUN85	1.5	32.3961
28JUN85	2.0	31.8558
28JUN85	2.5	30.2765
28JUN85	3.0	29.4038
28JUN85	3.5	22.5048
28JUN85	4.0	12.9461
28JUN85	4.5	9.9953
28JUN85	5.0	10.3694
10JUL85	0.0	7.3059
10JUL85	0.5	23.6115
10JUL85	1.0	26.2034
10JUL85	1.5	25.6850
10JUL85	2.0	27.0046
10JUL85	2.5	24.1770
10JUL85	3.0	24.6954
10JUL85	3.5	17.5794
10JUL85	4.0	9.8035
10JUL85	4.5	7.9656
10JUL85	5.0	8.3898
30JUL85	0.0	16.7051
30JUL85	0.5	33.0782
30JUL85	1.0	34.4857
30JUL85	1.5	36.0807
30JUL85	2.0	35.3301
30JUL85	2.5	33.5943
30JUL85	3.0	31.5301
30JUL85	3.5	23.1793

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=2-----		
30JUL85	4.0	14.2187
30JUL85	4.5	11.4976
30JUL85	5.0	11.9199
08AUG85	0.0	14.2801
08AUG85	0.5	27.7486
08AUG85	1.0	30.4173
08AUG85	1.5	30.8759
08AUG85	2.0	30.8342
08AUG85	2.5	29.4582
08AUG85	3.0	26.2474
08AUG85	3.5	20.0344
08AUG85	4.0	12.0701
08AUG85	4.5	10.5273
08AUG85	5.0	10.5273
21AUG85	0.0	18.5630
21AUG85	0.5	27.8138
21AUG85	1.0	30.1057
21AUG85	1.5	32.2309
21AUG85	2.0	29.9807
21AUG85	2.5	28.9806
21AUG85	3.0	26.3137
21AUG85	3.5	20.3548
21AUG85	4.0	11.7290
21AUG85	4.5	10.5623
21AUG85	5.0	10.8540
29AUG85	0.0	11.5184
29AUG85	0.5	27.2072
29AUG85	1.0	28.5354
29AUG85	1.5	31.5652
29AUG85	2.0	29.9465
29AUG85	2.5	30.6936
29AUG85	3.0	25.2980
29AUG85	3.5	19.1553
29AUG85	4.0	11.7675
29AUG85	4.5	10.4808
29AUG85	5.0	10.3148
09SEP85	0.0	10.0205
09SEP85	0.5	25.8970
09SEP85	1.0	27.6055
09SEP85	1.5	32.4392
09SEP85	2.0	30.1890
09SEP85	2.5	28.5222
09SEP85	3.0	24.8969
09SEP85	3.5	18.8963
09SEP85	4.0	12.1041
09SEP85	4.5	9.9789

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=2-----		
09SEP85	5.0	10.4789
23SEP85	0.0	18.2080
23SEP85	0.5	26.8666
23SEP85	1.0	27.7737
23SEP85	1.5	32.1442
23SEP85	2.0	30.4950
23SEP85	2.5	27.8149
23SEP85	3.0	24.0629
23SEP85	3.5	19.1151
23SEP85	4.0	11.1987
23SEP85	4.5	10.2503
23SEP85	5.0	10.9100
07OCT85	0.0	16.8310
07OCT85	0.5	27.4147
07OCT85	1.0	27.3317
07OCT85	1.5	32.9764
07OCT85	2.0	29.1995
07OCT85	2.5	29.6560
07OCT85	3.0	22.7247
07OCT85	3.5	18.6573
07OCT85	4.0	11.3939
07OCT85	4.5	10.6884
07OCT85	5.0	10.6884
28OCT85	0.0	20.3833
28OCT85	0.5	30.4608
28OCT85	1.0	31.4602
28OCT85	1.5	32.9177
28OCT85	2.0	29.1282
28OCT85	2.5	28.9200
28OCT85	3.0	22.5070
28OCT85	3.5	19.1340
28OCT85	4.0	11.0137
28OCT85	4.5	10.2641
28OCT85	5.0	10.5129
15NOV85	0.0	17.9079
15NOV85	0.5	30.6813
15NOV85	1.0	31.6290
15NOV85	1.5	33.7304
15NOV85	2.0	28.2914
15NOV85	2.5	29.2803
15NOV85	3.0	22.1108
15NOV85	3.5	17.6195
15NOV85	4.0	11.3564
15NOV85	4.5	10.4912
15NOV85	5.0	11.1092

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1		Tube Number=3-----
20MAY82	0.0	12.6637
20MAY82	0.5	20.9036
20MAY82	1.0	13.3318
20MAY82	1.5	12.3074
20MAY82	2.0	20.3691
20MAY82	2.5	23.4869
20MAY82	3.0	12.0847
20MAY82	3.5	6.4281
20MAY82	4.0	5.3146
20MAY82	4.5	5.7155
20MAY82	5.0	6.0272
09JUN82	0.0	15.2125
09JUN82	0.5	21.3634
09JUN82	1.0	13.8753
09JUN82	2.0	19.9817
09JUN82	3.0	11.9587
09JUN82	4.0	4.8717
09JUN82	5.0	5.9415
15JUN82	0.0	14.2957
15JUN82	0.5	20.4158
15JUN82	1.0	13.1069
15JUN82	2.0	20.7240
15JUN82	3.0	11.2136
15JUN82	4.0	5.0936
15JUN82	5.0	5.7980
21JUN82	0.0	18.4834
21JUN82	0.5	21.6185
21JUN82	1.0	13.8029
21JUN82	1.5	13.5
21JUN82	2.0	20.6471
21JUN82	2.5	21.4419
21JUN82	3.0	11.1977
21JUN82	3.5	6.3406
21JUN82	4.0	5.5016
21JUN82	4.5	6.1639
21JUN82	5.0	6.2522
22JUN82	0.0	20.4242
22JUN82	0.5	22.7470
22JUN82	1.0	14.2152
22JUN82	1.5	13.9025
22JUN82	2.0	21.8537
22JUN82	2.5	21.4516
22JUN82	3.0	11.2224
22JUN82	3.5	6.1747
22JUN82	4.0	5.5940
22JUN82	4.5	5.7280

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=3-----		
22JUN82	5.0	5.6834
23JUN82	0.0	24.4114
23JUN82	0.5	22.1627
23JUN82	1.0	14.8433
23JUN82	1.5	12.7710
23JUN82	2.0	21.3690
24JUN82	0.0	20.1712
24JUN82	0.5	22.0310
24JUN82	1.0	14.8572
24JUN82	1.5	13.3073
24JUN82	2.0	20.8797
25JUN82	0.0	18.0097
25JUN82	0.5	21.7214
25JUN82	1.0	14.5630
28JUN82	0.0	16.0211
28JUN82	0.5	21.5395
28JUN82	1.0	14.5854
06JUL82	0.0	11.5187
06JUL82	0.5	20.1962
06JUL82	1.0	14.9084
14JUL82	0.0	12.5994
14JUL82	0.5	19.1315
14JUL82	1.0	15.3665
14JUL82	1.5	14.1871
14JUL82	2.0	21.0820
26JUL82	0.0	10.3736
26JUL82	0.5	17.0740
26JUL82	1.0	14.2599
26JUL82	1.5	12.8304
26JUL82	2.0	20.6923
26JUL82	2.5	21.8537
26JUL82	3.0	11.0437
26JUL82	3.5	6.8001
26JUL82	4.0	5.6387
26JUL82	4.5	5.4600
26JUL82	5.0	5.8174
03AUG82	0.0	12.9283
03AUG82	0.5	18.7175
03AUG82	1.0	13.7876
03AUG82	1.5	13.6971
03AUG82	2.0	20.3909
03AUG82	2.5	20.7980
03AUG82	3.0	11.2548
03AUG82	3.5	6.5511
03AUG82	4.0	5.4656
03AUG82	4.5	5.7822

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=3-----		
03AUG82	5.0	5.7370
31AUG82	0.0	13.4558
31AUG82	0.0	16.3529
31AUG82	0.5	17.9228
31AUG82	0.5	18.6191
31AUG82	1.0	14.0812
31AUG82	1.0	15.0377
31AUG82	1.5	13.0538
31AUG82	1.5	15.3743
31AUG82	2.0	22.5732
31AUG82	2.0	20.6476
31AUG82	2.5	22.4230
31AUG82	2.5	21.3176
31AUG82	3.0	10.8650
31AUG82	3.0	11.7584
31AUG82	3.5	7.0681
31AUG82	3.5	6.9258
31AUG82	4.0	5.2813
31AUG82	4.0	6.0050
31AUG82	4.5	6.0749
31AUG82	4.5	5.5047
31AUG82	5.0	5.7280
31AUG82	5.0	6.2311
22SEP82	0.0	15.5415
22SEP82	0.5	18.9885
22SEP82	1.0	13.8851
22SEP82	1.5	14.2432
22SEP82	2.0	20.2420
22SEP82	2.5	20.9135
22SEP82	3.0	11.0648
22SEP82	3.5	6.9462
22SEP82	4.0	5.9166
22SEP82	4.5	5.5137
22SEP82	5.0	5.7823
18OCT82	0.0	13.6429
18OCT82	0.5	18.4788
18OCT82	1.0	15.5863
18OCT82	1.5	14.2304
18OCT82	2.0	20.5125
18OCT82	2.5	21.0549
18OCT82	3.0	11.6543
18OCT82	3.5	6.9089
18OCT82	4.0	5.7790
18OCT82	4.5	6.0502
18OCT82	5.0	6.1406
23NOV82	0.0	13.4726

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=3-----		
23NOV82	0.5	21.0603
23NOV82	1.0	15.5379
23NOV82	1.5	14.1461
23NOV82	2.0	21.2848
23NOV82	2.5	21.1501
23NOV82	3.0	11.9012
23NOV82	3.5	7.0522
23NOV82	4.0	5.7502
23NOV82	4.5	5.4359
23NOV82	5.0	5.5706
14DEC82	0.0	22.5351
14DEC82	0.5	21.9895
14DEC82	1.0	15.9430
14DEC82	1.5	16.2613
14DEC82	2.0	21.3530
14DEC82	2.5	22.6714
14DEC82	3.0	11.9423
14DEC82	3.5	7.1688
14DEC82	4.0	6.9415
14DEC82	4.5	5.9413
14DEC82	5.0	5.9868
11JAN83	0.0	29.1800
11JAN83	0.5	24.3816
11JAN83	1.0	23.1021
11JAN83	1.5	22.2795
11JAN83	2.0	23.7419
11JAN83	2.5	23.8790
11JAN83	3.0	13.3682
11JAN83	3.5	7.8386
11JAN83	4.0	6.0107
11JAN83	4.5	6.2392
11JAN83	5.0	6.5134
11FEB83	0.0	33.8759
11FEB83	0.5	25.9627
11FEB83	1.0	23.5243
11FEB83	1.5	22.6042
11FEB83	2.0	24.7665
11FEB83	2.5	23.6624
11FEB83	3.0	12.4827
11FEB83	3.5	8.0661
11FEB83	4.0	6.1338
11FEB83	4.5	5.8578
11FEB83	5.0	6.1798
09MAR83	0.0	22.4214
09MAR83	0.5	30.0296
09MAR83	1.0	30.5368

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=3-----		
09MAR83	1.5	31.3207
09MAR83	2.0	29.1074
09MAR83	2.5	25.5569
09MAR83	3.0	13.7065
09MAR83	3.5	7.8044
09MAR83	4.0	5.7295
09MAR83	4.5	6.3750
09MAR83	5.0	6.0522
25APR83	0.0	19.2084
25APR83	0.5	30.0169
25APR83	1.0	32.4291
25APR83	1.5	31.8725
25APR83	2.0	30.2025
25APR83	2.5	30.2489
25APR83	3.0	14.2912
25APR83	3.5	7.5648
25APR83	4.0	6.1731
25APR83	4.5	6.3587
25APR83	5.0	6.6370
18MAY83	0.0	15.3980
18MAY83	0.5	28.8926
18MAY83	1.0	31.7579
18MAY83	1.5	30.7874
18MAY83	2.0	29.0775
18MAY83	2.5	28.2918
18MAY83	3.0	14.7048
18MAY83	3.5	7.8189
18MAY83	4.0	6.2476
18MAY83	4.5	6.1090
18MAY83	5.0	6.1090
30JUN83	0.0	25.7474
30JUN83	0.5	32.7586
30JUN83	1.0	28.8323
30JUN83	1.5	28.9258
30JUN83	2.0	28.5051
30JUN83	2.5	27.2431
30JUN83	3.0	15.1838
30JUN83	3.5	8.2661
30JUN83	4.0	6.5834
30JUN83	4.5	6.3497
30JUN83	5.0	5.8823
01AUG83	0.0	19.3962
01AUG83	0.5	32.3608
01AUG83	1.0	33.7598
01AUG83	1.5	32.8738
01AUG83	2.0	32.3141

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=3-----		
01AUG83	5.0	6.2451
01AUG83	5.0	6.4477
03AUG83	0.0	27.8176
03AUG83	0.5	34.2358
03AUG83	1.0	36.0160
03AUG83	2.0	33.9078
03AUG83	3.0	20.6498
03AUG83	4.0	6.5016
03AUG83	5.0	6.3610
08AUG83	0.0	30.8983
08AUG83	0.5	20.5536
08AUG83	1.0	32.8466
08AUG83	1.5	33.4033
08AUG83	2.0	31.5014
08AUG83	2.5	31.7797
08AUG83	3.0	22.6875
08AUG83	3.5	10.2553
08AUG83	4.0	6.7298
08AUG83	4.5	6.0804
08AUG83	5.0	5.8948
07SEP83	0.0	13.0198
07SEP83	0.5	26.9977
07SEP83	1.0	29.8215
07SEP83	1.5	29.0685
07SEP83	2.0	30.1509
07SEP83	2.5	31.7040
07SEP83	3.0	25.0681
07SEP83	3.5	11.1373
07SEP83	4.0	7.0427
07SEP83	4.5	6.7133
07SEP83	5.0	6.3838
18OCT83	0.0	13.2189
18OCT83	0.5	23.6820
18OCT83	1.0	23.5413
18OCT83	1.5	22.9313
18OCT83	2.0	27.7171
18OCT83	2.5	29.3124
18OCT83	3.0	24.9958
18OCT83	3.5	11.4359
18OCT83	4.0	7.9639
18OCT83	4.5	7.4008
18OCT83	5.0	6.6501
29NOV83	0.0	12.7324
29NOV83	0.5	22.1958
29NOV83	1.0	21.9615
29NOV83	1.5	22.1021

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=3-----		
29NOV83	2.0	25.1472
29NOV83	2.5	28.2860
29NOV83	3.0	23.6012
29NOV83	3.5	11.8423
29NOV83	4.0	8.1413
29NOV83	4.5	7.3917
29NOV83	5.0	7.1106
07MAY84	0.0	12.8575
07MAY84	0.5	25.4778
07MAY84	1.0	27.3614
07MAY84	1.5	28.0207
07MAY84	2.0	28.1619
07MAY84	2.5	27.9265
07MAY84	3.0	22.7465
07MAY84	3.5	10.8796
07MAY84	4.0	8.1484
07MAY84	4.5	7.3008
07MAY84	5.0	6.3119
06AUG84	0.0	11.5694
06AUG84	0.5	15.5225
06AUG84	1.0	12.3314
06AUG84	1.5	13.2363
06AUG84	2.0	21.0473
06AUG84	2.5	24.0002
06AUG84	3.0	21.8093
06AUG84	3.5	11.2836
06AUG84	4.0	8.4259
06AUG84	4.5	8.0925
06AUG84	5.0	6.4256
06SEP84	0.0	10.3712
06SEP84	0.5	16.6533
06SEP84	1.0	5.8500
06SEP84	1.5	11.9417
06SEP84	2.0	20.6510
06SEP84	2.5	23.8872
06SEP84	3.0	20.0799
06SEP84	3.5	10.2760
06SEP84	4.0	8.0392
06SEP84	4.5	7.7060
06SEP84	5.0	6.6114
10OCT84	0.0	13.2170
10OCT84	0.5	16.3557
10OCT84	1.0	12.6464
10OCT84	1.5	12.3610
10OCT84	2.0	19.9699
10OCT84	2.5	22.7757

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=3-----		
10OCT84	3.0	19.4468
10OCT84	3.5	11.3148
10OCT84	4.0	7.7481
10OCT84	4.5	7.1775
10OCT84	5.0	8.4139
12DEC84	0.0	17.0565
12DEC84	0.5	23.1389
12DEC84	1.0	18.9097
12DEC84	1.5	18.3395
12DEC84	2.0	23.1865
12DEC84	2.5	22.9964
12DEC84	3.0	18.1019
12DEC84	3.5	10.0711
12DEC84	4.0	8.0278
12DEC84	4.5	6.8873
12DEC84	5.0	9.0732
21JAN85	0.0	31.4789
21JAN85	0.5	30.5767
21JAN85	1.0	32.0962
21JAN85	1.5	32.6185
21JAN85	2.0	33.5681
21JAN85	2.5	31.2415
21JAN85	3.0	22.3146
21JAN85	3.5	11.2509
21JAN85	4.0	8.2595
21JAN85	4.5	7.9746
21JAN85	5.0	10.1113
15APR85	0.0	17.3249
15APR85	0.5	32.3322
15APR85	1.0	32.9447
15APR85	1.5	28.0881
15APR85	2.0	31.8946
15APR85	2.5	31.8946
15APR85	3.0	31.3259
15APR85	3.5	21.0439
15APR85	4.0	16.8874
15APR85	4.5	13.4747
15APR85	5.0	11.1995
23APR85	0.0	17.2731
23APR85	0.5	29.2495
23APR85	1.0	31.3835
23APR85	1.5	33.2997
23APR85	2.0	30.2947
23APR85	2.5	33.6046
23APR85	3.0	30.8609
23APR85	3.5	20.2346

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number-3-----		
23APR85	4.0	16.3150
23APR85	4.5	12.4826
23APR85	5.0	9.6953
07MAY85	0.0	21.7686
07MAY85	0.5	33.0593
07MAY85	1.0	33.8091
07MAY85	1.5	35.3527
07MAY85	2.0	31.7362
07MAY85	2.5	34.5147
07MAY85	3.0	31.0305
07MAY85	3.5	23.6210
07MAY85	4.0	20.4013
07MAY85	4.5	16.4760
07MAY85	5.0	18.0638
16MAY85	0.0	20.3439
16MAY85	0.5	30.5383
16MAY85	1.0	32.6822
16MAY85	1.5	33.1197
16MAY85	2.0	29.4882
16MAY85	2.5	33.9073
16MAY85	3.0	29.5757
16MAY85	3.5	19.9063
16MAY85	4.0	19.2938
16MAY85	4.5	15.3560
16MAY85	5.0	18.1125
23MAY85	0.0	26.0435
23MAY85	0.5	34.7307
23MAY85	1.0	34.6066
23MAY85	1.5	35.8890
23MAY85	2.0	32.8692
23MAY85	2.5	36.8819
23MAY85	3.0	29.3529
23MAY85	3.5	21.5758
23MAY85	4.0	20.0452
23MAY85	4.5	16.5703
23MAY85	5.0	16.6117
30MAY85	0.0	23.3967
30MAY85	0.5	33.8977
30MAY85	1.0	34.7311
30MAY85	1.5	36.3979
30MAY85	2.0	32.3142
30MAY85	2.5	36.3979
30MAY85	3.0	27.9805
30MAY85	3.5	21.9800
30MAY85	4.0	20.6882
30MAY85	4.5	16.0211

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=3-----		
30MAY85	5.0	16.4795
06JUN85	0.0	23.9229
06JUN85	0.5	32.7928
06JUN85	1.0	33.7089
06JUN85	1.5	35.9993
06JUN85	2.0	32.8344
06JUN85	2.5	35.8743
06JUN85	3.0	27.5458
06JUN85	3.5	20.3833
06JUN85	4.0	19.5504
06JUN85	4.5	16.4688
06JUN85	5.0	15.9691
13JUN85	0.0	23.6532
13JUN85	0.5	32.1673
13JUN85	1.0	33.5794
13JUN85	1.5	34.1608
13JUN85	2.0	32.1673
13JUN85	2.5	34.8669
13JUN85	3.0	25.8128
13JUN85	3.5	19.8737
13JUN85	4.0	19.0846
13JUN85	4.5	16.0112
13JUN85	5.0	15.7205
21JUN85	0.0	22.4946
21JUN85	0.5	32.0852
21JUN85	1.0	33.2527
21JUN85	1.5	33.1276
21JUN85	2.0	32.3771
21JUN85	2.5	34.3786
21JUN85	3.0	24.0791
21JUN85	3.5	19.2422
21JUN85	4.0	18.2831
21JUN85	4.5	15.4476
21JUN85	5.0	14.3635
28JUN85	0.0	21.5074
28JUN85	0.5	32.0220
28JUN85	1.0	31.6064
28JUN85	1.5	33.6013
28JUN85	2.0	32.0636
28JUN85	2.5	34.1000
28JUN85	3.0	23.4191
28JUN85	3.5	18.9307
28JUN85	4.0	17.5592
28JUN85	4.5	15.4812
28JUN85	5.0	15.3150
10JUL85	0.0	9.2380

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=3-----		
10JUL85	0.5	21.7264
10JUL85	1.0	22.2448
10JUL85	1.5	24.7896
10JUL85	2.0	25.4494
10JUL85	2.5	24.0828
10JUL85	3.0	27.7115
10JUL85	3.5	19.5586
10JUL85	4.0	13.6679
10JUL85	4.5	12.9139
10JUL85	5.0	11.5001
30JUL85	0.0	17.3577
30JUL85	0.5	28.0120
30JUL85	1.0	29.8086
30JUL85	1.5	30.3935
30JUL85	2.0	32.2737
30JUL85	2.5	33.9450
30JUL85	3.0	20.7838
30JUL85	3.5	16.3967
30JUL85	4.0	15.8118
30JUL85	4.5	15.0179
30JUL85	5.0	16.3549
08AUG85	0.0	16.8654
08AUG85	0.5	26.5810
08AUG85	1.0	27.9571
08AUG85	1.5	27.9154
08AUG85	2.0	31.6682
08AUG85	2.5	32.3771
08AUG85	3.0	19.8676
08AUG85	3.5	16.2399
08AUG85	4.0	14.8222
08AUG85	4.5	15.1140
08AUG85	5.0	17.6576
21AUG85	0.0	20.8549
21AUG85	0.5	26.6887
21AUG85	1.0	27.9388
21AUG85	1.5	27.9805
21AUG85	2.0	32.3142
21AUG85	2.5	30.4807
21AUG85	3.0	19.1464
21AUG85	3.5	15.1877
21AUG85	4.0	13.3542
21AUG85	4.5	15.0210
21AUG85	5.0	16.4795
29AUG85	0.0	14.1332
29AUG85	0.5	29.7390
29AUG85	1.0	30.4446

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=3-----		
29AUG85	1.5	31.2747
29AUG85	2.0	32.0633
29AUG85	2.5	19.8194
29AUG85	3.0	14.0502
29AUG85	3.5	14.0087
29AUG85	4.0	14.6313
29AUG85	4.5	14.7973
29AUG85	5.0	14.3408
09SEP85	0.0	16.7712
09SEP85	0.5	23.4384
09SEP85	1.0	24.6052
09SEP85	1.5	26.2720
09SEP85	2.0	29.6056
09SEP85	2.5	30.3974
09SEP85	3.0	17.9379
09SEP85	3.5	15.0210
09SEP85	4.0	13.2708
09SEP85	4.5	14.1459
09SEP85	5.0	16.1461
23SEP85	0.0	22.9496
23SEP85	0.5	24.0629
23SEP85	1.0	24.5576
23SEP85	1.5	25.8358
23SEP85	2.0	28.7633
23SEP85	2.5	29.2168
23SEP85	3.0	18.2080
23SEP85	3.5	13.4664
23SEP85	4.0	13.6725
23SEP85	4.5	14.2910
23SEP85	5.0	14.7446
07OCT85	0.0	20.9815
07OCT85	0.5	25.0905
07OCT85	1.0	24.5094
07OCT85	1.5	27.2072
07OCT85	2.0	29.3655
07OCT85	2.5	26.3356
07OCT85	3.0	17.2046
07OCT85	3.5	12.6806
07OCT85	4.0	12.9711
07OCT85	4.5	14.9218
07OCT85	5.0	15.2954
28OCT85	0.0	25.0056
28OCT85	0.5	27.5874
28OCT85	1.0	30.0444
28OCT85	1.5	29.1699
28OCT85	2.0	30.3775

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 1 Tube Number=3-----		
28OCT85	2.5	27.1294
28OCT85	3.0	16.1357
28OCT85	3.5	13.3040
28OCT85	4.0	12.1797
28OCT85	4.5	14.8864
28OCT85	5.0	15.1363
15NOV85	0.0	22.0696
15NOV85	0.5	27.3849
15NOV85	1.0	27.2613
15NOV85	1.5	28.0442
15NOV85	2.0	29.8984
15NOV85	2.5	25.4895
15NOV85	3.0	15.6829
15NOV85	3.5	12.3866
15NOV85	4.0	12.7162
15NOV85	4.5	14.2820
15NOV85	5.0	15.2297

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2 Tube Number=4-----		
20MAY82	0.0	13.1091
20MAY82	0.5	24.6449
20MAY82	1.0	17.8303
20MAY82	1.5	20.1464
20MAY82	2.0	23.8432
20MAY82	2.5	27.5845
20MAY82	3.0	11.0157
20MAY82	3.5	6.7399
20MAY82	4.0	6.2054
20MAY82	4.5	6.7399
20MAY82	5.0	8.0761
09JUN82	0.0	14.4102
09JUN82	0.5	24.7063
09JUN82	1.0	17.3519
09JUN82	2.0	23.3692
09JUN82	3.0	11.1118
09JUN82	4.0	6.0752
09JUN82	5.0	8.0364
15JUN82	0.0	15.8367
15JUN82	0.5	24.8187
15JUN82	1.0	17.9061

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2 Tube Number=4-----		
15JUN82	2.0	22.7053
15JUN82	3.0	10.4652
15JUN82	4.0	6.1503
15JUN82	5.0	8.4838
21JUN82	0.0	16.5406
21JUN82	0.5	25.1510
21JUN82	1.0	17.2471
21JUN82	1.5	20.0289
21JUN82	2.0	22.3250
21JUN82	2.5	26.7847
21JUN82	3.0	11.1977
21JUN82	3.5	6.4730
21JUN82	4.0	6.7821
21JUN82	4.5	6.8704
21JUN82	5.0	8.5042
22JUN82	0.0	18.7715
22JUN82	0.5	24.9805
22JUN82	1.0	18.0121
22JUN82	1.5	20.4242
22JUN82	2.0	23.4171
22JUN82	2.5	26.8119
22JUN82	3.0	11.3117
22JUN82	3.5	6.5767
22JUN82	4.0	6.6661
22JUN82	4.5	6.9788
22JUN82	5.0	8.2295
23JUN82	0.0	19.5612
23JUN82	0.5	24.8082
23JUN82	1.0	17.4448
23JUN82	1.5	19.9140
23JUN82	2.0	23.5736
24JUN82	0.0	15.5657
24JUN82	0.5	24.9094
24JUN82	1.0	18.0898
24JUN82	1.5	20.1269
24JUN82	2.0	23.0938
25JUN82	0.0	13.8025
25JUN82	0.5	24.7140
25JUN82	1.0	18.1143
28JUN82	0.0	10.2335
28JUN82	0.5	23.7379
28JUN82	1.0	17.8157
06JUL82	0.0	8.7167
06JUL82	0.5	22.4559
06JUL82	1.0	17.3489
14JUL82	0.0	9.1519

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2 Tube Number=4-----		
14JUL82	0.5	20.2655
14JUL82	1.0	16.6820
14JUL82	1.5	19.8119
14JUL82	2.0	22.6697
26JUL82	0.0	7.1128
26JUL82	0.5	17.9228
26JUL82	1.0	15.4659
26JUL82	1.5	17.7441
26JUL82	2.0	22.0323
26JUL82	2.5	25.3825
26JUL82	3.0	10.5970
26JUL82	3.5	6.8001
26JUL82	4.0	6.9788
26JUL82	4.5	6.9341
26JUL82	5.0	8.5422
03AUG82	0.0	10.3955
03AUG82	0.5	19.1697
03AUG82	1.0	15.1897
03AUG82	1.5	18.1747
03AUG82	2.0	22.2453
03AUG82	2.5	25.6374
03AUG82	3.0	10.7573
03AUG82	3.5	6.8225
03AUG82	4.0	6.6416
03AUG82	4.5	7.2295
03AUG82	5.0	8.3150
31AUG82	0.0	11.8068
31AUG82	0.0	10.0610
31AUG82	0.5	18.6406
31AUG82	0.5	18.3248
31AUG82	1.0	15.5193
31AUG82	1.0	13.6345
31AUG82	1.5	16.0913
31AUG82	1.5	17.8838
31AUG82	2.0	23.2308
31AUG82	2.0	21.4070
31AUG82	2.5	26.4099
31AUG82	2.5	24.5658
31AUG82	3.0	10.9861
31AUG82	3.0	10.7310
31AUG82	3.5	7.5411
31AUG82	3.5	7.3361
31AUG82	4.0	7.2140
31AUG82	4.0	6.5321
31AUG82	4.5	7.4255
31AUG82	4.5	7.8716

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2 Tube Number=4-----		
31AUG82	5.0	9.1324
31AUG82	5.0	7.9615
22SEP82	0.0	11.6467
22SEP82	0.5	18.8542
22SEP82	1.0	13.8851
22SEP82	1.5	15.4519
22SEP82	2.0	20.1524
22SEP82	2.5	24.9873
22SEP82	3.0	10.7962
22SEP82	3.5	7.3491
22SEP82	4.0	6.9462
22SEP82	4.5	7.1253
22SEP82	5.0	7.9311
18OCT82	0.0	8.8974
18OCT82	0.5	15.4507
18OCT82	1.0	11.8351
18OCT82	1.5	14.5016
18OCT82	2.0	19.2019
18OCT82	2.5	23.6310
18OCT82	3.0	11.2928
18OCT82	3.5	6.7281
18OCT82	4.0	6.8185
18OCT82	4.5	7.4060
18OCT82	5.0	9.0330
23NOV82	0.0	11.4522
23NOV82	0.5	18.1869
23NOV82	1.0	12.8440
23NOV82	1.5	14.4154
23NOV82	2.0	17.9175
23NOV82	2.5	24.5623
23NOV82	3.0	11.6318
23NOV82	3.5	7.1869
23NOV82	4.0	7.2767
23NOV82	4.5	6.9624
23NOV82	5.0	9.0277
14DEC82	0.0	18.4889
14DEC82	0.5	21.4894
14DEC82	1.0	14.0791
14DEC82	1.5	15.3066
14DEC82	2.0	18.5344
14DEC82	2.5	25.6720
14DEC82	3.0	11.0331
14DEC82	3.5	7.0324
14DEC82	4.0	6.9870
14DEC82	4.5	7.4416
14DEC82	5.0	8.8964

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2 Tube Number=4-----		
11JAN83	0.0	20.9999
11JAN83	0.5	27.2607
11JAN83	1.0	23.2849
11JAN83	1.5	21.9596
11JAN83	2.0	22.0510
11JAN83	2.5	26.8951
11JAN83	3.0	12.0429
11JAN83	3.5	7.9757
11JAN83	4.0	7.8386
11JAN83	4.5	7.7472
11JAN83	5.0	10.7634
11FEB83	0.0	26.4688
11FEB83	0.5	29.1372
11FEB83	1.0	27.5729
11FEB83	1.5	26.4228
11FEB83	2.0	25.6407
11FEB83	2.5	26.2387
11FEB83	3.0	12.5287
11FEB83	3.5	8.1121
11FEB83	4.0	7.6060
11FEB83	4.5	8.1581
11FEB83	5.0	10.1364
09MAR83	0.0	16.2426
09MAR83	0.5	30.9979
09MAR83	1.0	33.0729
09MAR83	1.5	32.2429
09MAR83	2.0	32.2890
09MAR83	2.5	27.4935
09MAR83	3.0	12.6460
09MAR83	3.5	8.4500
09MAR83	4.0	8.1733
09MAR83	4.5	8.6344
09MAR83	5.0	10.1099
25APR83	0.0	13.2706
25APR83	0.5	31.0839
25APR83	1.0	32.8930
25APR83	1.5	35.4908
25APR83	2.0	34.3311
25APR83	2.5	29.5994
25APR83	3.0	13.8737
25APR83	3.5	9.2348
25APR83	4.0	9.3276
25APR83	4.5	9.6059
25APR83	5.0	10.9976
18MAY83	0.0	10.1758
18MAY83	0.5	27.6448

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2 Tube Number=4-----		
18MAY83	1.0	31.2957
18MAY83	1.5	32.5897
18MAY83	2.0	31.7579
18MAY83	2.5	28.7077
18MAY83	3.0	13.3646
18MAY83	3.5	9.3440
18MAY83	4.0	9.4364
18MAY83	4.5	10.5917
18MAY83	5.0	11.0539
30JUN83	0.0	13.7816
30JUN83	0.5	27.2431
30JUN83	1.0	30.3281
30JUN83	1.5	31.7303
30JUN83	2.0	32.6651
30JUN83	2.5	28.6921
30JUN83	3.0	13.3142
30JUN83	3.5	9.6216
30JUN83	4.0	9.8086
30JUN83	4.5	10.0890
30JUN83	5.0	9.8086
01AUG83	0.0	16.6563
01AUG83	0.5	30.9842
01AUG83	1.0	34.6711
01AUG83	1.5	34.6245
01AUG83	2.0	33.9244
01AUG83	5.0	10.3877
01AUG83	5.0	11.6159
03AUG83	0.0	25.6625
03AUG83	0.5	33.8610
03AUG83	1.0	36.5313
03AUG83	2.0	20.0876
03AUG83	3.0	17.0424
03AUG83	4.0	13.0603
03AUG83	5.0	14.9811
08AUG83	0.0	17.3992
08AUG83	0.5	32.1972
08AUG83	1.0	32.9394
08AUG83	1.5	34.0527
08AUG83	2.0	33.3105
08AUG83	2.5	30.8983
08AUG83	3.0	16.0539
08AUG83	3.5	10.0698
08AUG83	4.0	11.1367
08AUG83	4.5	11.0903
08AUG83	5.0	12.3428
07SEP83	0.0	12.9257

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2 Tube Number=4-----		
07SEP83	0.5	29.4920
07SEP83	1.0	31.5628
07SEP83	1.5	31.9393
07SEP83	2.0	31.7040
07SEP83	2.5	30.7157
07SEP83	3.0	14.9965
07SEP83	3.5	11.7020
07SEP83	4.0	10.6666
07SEP83	4.5	11.4196
07SEP83	5.0	11.5608
18OCT83	0.0	13.5004
18OCT83	0.5	27.8110
18OCT83	1.0	28.3271
18OCT83	1.5	28.8901
18OCT83	2.0	30.7669
18OCT83	2.5	28.7963
18OCT83	3.0	15.8933
18OCT83	3.5	10.8260
18OCT83	4.0	10.8260
18OCT83	4.5	11.2952
18OCT83	5.0	11.2013
29NOV83	0.0	12.5918
29NOV83	0.5	27.0211
29NOV83	1.0	27.3491
29NOV83	1.5	28.5671
29NOV83	2.0	29.5041
29NOV83	2.5	28.5203
29NOV83	3.0	14.7937
29NOV83	3.5	11.2332
29NOV83	4.0	11.1396
29NOV83	4.5	11.3269
29NOV83	5.0	11.6080
07MAY84	0.0	12.0569
07MAY84	0.5	28.8683
07MAY84	1.0	30.0926
07MAY84	1.5	29.7630
07MAY84	2.0	30.7048
07MAY84	2.5	28.8212
07MAY84	3.0	14.7882
07MAY84	3.5	10.6442
07MAY84	4.0	10.4558
07MAY84	4.5	7.3008
07MAY84	5.0	11.4447
06AUG84	0.0	10.6168
06AUG84	0.5	15.1891
06AUG84	1.0	6.4256

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2 Tube Number=4-----		
06AUG84	1.5	15.5701
06AUG84	2.0	20.7615
06AUG84	2.5	24.8575
06AUG84	3.0	14.0460
06AUG84	3.5	10.3310
06AUG84	4.0	10.8549
06AUG84	4.5	10.7121
06AUG84	5.0	9.6166
06SEP84	0.0	9.2766
06SEP84	0.5	16.6057
06SEP84	1.0	12.9887
06SEP84	1.5	14.5592
06SEP84	2.0	20.0799
06SEP84	2.5	24.7438
06SEP84	3.0	13.7978
06SEP84	3.5	10.3236
06SEP84	4.0	10.8947
06SEP84	4.5	10.5139
06SEP84	5.0	11.3706
10OCT84	0.0	10.7441
10OCT84	0.5	16.8312
10OCT84	1.0	12.0757
10OCT84	1.5	14.4535
10OCT84	2.0	18.7335
10OCT84	2.5	23.9646
10OCT84	3.0	13.8352
10OCT84	3.5	10.7441
10OCT84	4.0	10.2686
10OCT84	4.5	10.4112
10OCT84	5.0	11.2672
12DEC84	0.0	14.9181
12DEC84	0.5	26.5603
12DEC84	1.0	27.4157
12DEC84	1.5	27.5583
12DEC84	2.0	28.1760
12DEC84	2.5	27.1306
12DEC84	3.0	13.3499
12DEC84	3.5	10.3562
12DEC84	4.0	9.5484
12DEC84	4.5	10.4513
12DEC84	5.0	10.8314
21JAN85	0.0	23.5966
21JAN85	0.5	32.1911
21JAN85	1.0	33.3307
21JAN85	1.5	32.2386
21JAN85	2.0	33.6631

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2 Tube Number=4-----		
21JAN85	2.5	28.5824
21JAN85	3.0	17.5662
21JAN85	3.5	14.0050
21JAN85	4.0	14.1474
21JAN85	4.5	14.0050
21JAN85	5.0	13.8625
15APR85	0.0	12.4246
15APR85	0.5	31.1071
15APR85	1.0	33.8635
15APR85	1.5	33.6448
15APR85	2.0	32.2447
15APR85	2.5	29.8383
15APR85	3.0	19.2063
15APR85	3.5	17.4124
15APR85	4.0	16.9749
15APR85	4.5	18.0250
15APR85	5.0	14.6998
23APR85	0.0	16.1844
23APR85	0.5	31.9061
23APR85	1.0	33.9530
23APR85	1.5	32.9513
23APR85	2.0	32.0803
23APR85	2.5	29.8157
23APR85	3.0	18.4925
23APR85	3.5	16.1844
23APR85	4.0	16.8376
23APR85	4.5	16.0973
23APR85	5.0	13.7891
07MAY85	0.0	16.7407
07MAY85	0.5	32.9270
07MAY85	1.0	35.4850
07MAY85	1.5	34.9117
07MAY85	2.0	30.7659
07MAY85	2.5	29.8838
07MAY85	3.0	20.8424
07MAY85	3.5	20.7542
07MAY85	4.0	19.2987
07MAY85	4.5	19.5634
07MAY85	5.0	16.0791
16MAY85	0.0	15.2248
16MAY85	0.5	30.7571
16MAY85	1.0	33.3385
16MAY85	1.5	31.6759
16MAY85	2.0	31.3696
16MAY85	2.5	28.0881
16MAY85	3.0	19.1188

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2 Tube Number=4-----		
16MAY85	3.5	18.5938
16MAY85	4.0	17.3687
16MAY85	4.5	17.4999
16MAY85	5.0	14.7873
23MAY85	0.0	23.6856
23MAY85	0.5	35.2685
23MAY85	1.0	35.8890
23MAY85	1.5	36.1786
23MAY85	2.0	34.6066
23MAY85	2.5	31.0076
23MAY85	3.0	20.3348
23MAY85	3.5	18.8869
23MAY85	4.0	19.4661
23MAY85	4.5	19.7557
23MAY85	5.0	17.7700
30MAY85	0.0	22.3550
30MAY85	0.5	33.6477
30MAY85	1.0	36.8563
30MAY85	1.5	34.9811
30MAY85	2.0	33.3143
30MAY85	2.5	29.4806
30MAY85	3.0	19.4797
30MAY85	3.5	19.0630
30MAY85	4.0	18.8547
30MAY85	4.5	19.5214
30MAY85	5.0	17.1879
06JUN85	0.0	22.2155
06JUN85	0.5	35.1248
06JUN85	1.0	35.1248
06JUN85	1.5	34.5834
06JUN85	2.0	33.8338
06JUN85	2.5	27.7957
06JUN85	3.0	18.9258
06JUN85	3.5	17.8431
06JUN85	4.0	18.6343
06JUN85	4.5	17.8014
06JUN85	5.0	16.3439
13JUN85	0.0	20.4967
13JUN85	0.5	33.8701
13JUN85	1.0	35.2822
13JUN85	1.5	34.4515
13JUN85	2.0	32.6241
13JUN85	2.5	26.4773
13JUN85	3.0	18.1709
13JUN85	3.5	17.7556
13JUN85	4.0	18.2540

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2		Tube Number=4-----
13JUN85	4.5	18.2955
13JUN85	5.0	16.3850
21JUN85	0.0	19.2839
21JUN85	0.5	33.8365
21JUN85	1.0	34.0450
21JUN85	1.5	35.2125
21JUN85	2.0	32.8358
21JUN85	2.5	24.9965
21JUN85	3.0	18.5333
21JUN85	3.5	17.4074
21JUN85	4.0	17.0322
21JUN85	4.5	17.6576
21JUN85	5.0	16.5318
28JUN85	0.0	20.5931
28JUN85	0.5	32.6039
28JUN85	1.0	34.2247
28JUN85	1.5	33.6013
28JUN85	2.0	33.5182
28JUN85	2.5	23.9179
28JUN85	3.0	17.1021
28JUN85	3.5	16.9774
28JUN85	4.0	16.2709
28JUN85	4.5	16.9774
28JUN85	5.0	16.0631
10JUL85	0.0	9.1438
10JUL85	0.5	25.3080
10JUL85	1.0	25.6379
10JUL85	1.5	26.1563
10JUL85	2.0	25.0724
10JUL85	2.5	20.7839
10JUL85	3.0	13.1966
10JUL85	3.5	11.5943
10JUL85	4.0	12.8196
10JUL85	4.5	12.5840
10JUL85	5.0	11.7828
30JUL85	0.0	17.0234
30JUL85	0.5	31.3127
30JUL85	1.0	31.2709
30JUL85	1.5	31.6470
30JUL85	2.0	32.3573
30JUL85	2.5	22.7475
30JUL85	3.0	15.1850
30JUL85	3.5	14.6419
30JUL85	4.0	15.6864
30JUL85	4.5	15.1015
30JUL85	5.0	14.8926

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2 Tube Number=4-----		
08AUG85	0.0	16.2399
08AUG85	0.5	30.1254
08AUG85	1.0	29.9169
08AUG85	1.5	30.0837
08AUG85	2.0	30.5424
08AUG85	2.5	20.5348
08AUG85	3.0	15.4059
08AUG85	3.5	15.2391
08AUG85	4.0	14.9056
08AUG85	4.5	15.4059
08AUG85	5.0	14.1550
21AUG85	0.0	18.7713
21AUG85	0.5	31.5641
21AUG85	1.0	31.4808
21AUG85	1.5	31.5641
21AUG85	2.0	31.5225
21AUG85	2.5	20.6465
21AUG85	3.0	15.0210
21AUG85	3.5	14.2709
21AUG85	4.0	15.6461
21AUG85	4.5	15.1043
21AUG85	5.0	14.4793
29AUG85	0.0	7.5755
29AUG85	0.5	23.5548
29AUG85	1.0	28.1203
29AUG85	1.5	29.1164
29AUG85	2.0	33.2669
29AUG85	2.5	23.8038
29AUG85	3.0	21.7701
29AUG85	3.5	13.4692
29AUG85	4.0	9.1942
29AUG85	4.5	10.1903
29AUG85	5.0	9.6092
09SEP85	0.0	12.6875
09SEP85	0.5	29.6890
09SEP85	1.0	30.2724
09SEP85	1.5	30.0640
09SEP85	2.0	30.8141
09SEP85	2.5	18.6880
09SEP85	3.0	14.5210
09SEP85	3.5	14.1042
09SEP85	4.0	14.3959
09SEP85	4.5	15.1877
09SEP85	5.0	13.9792
23SEP85	0.0	22.5373
23SEP85	0.5	29.9177

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2 Tube Number=4-----		
23SEP85	1.0	30.2888
23SEP85	1.5	30.7011
23SEP85	2.0	31.5670
23SEP85	2.5	17.7132
23SEP85	3.0	14.1261
23SEP85	3.5	13.6725
23SEP85	4.0	13.5488
23SEP85	4.5	14.1261
23SEP85	5.0	13.5076
07OCT85	0.0	18.9063
07OCT85	0.5	29.1579
07OCT85	1.0	29.9050
07OCT85	1.5	30.6936
07OCT85	2.0	30.6936
07OCT85	2.5	16.4160
07OCT85	3.0	13.8427
07OCT85	3.5	13.6352
07OCT85	4.0	12.9296
07OCT85	4.5	14.5068
07OCT85	5.0	14.0087
28OCT85	0.0	22.2988
28OCT85	0.5	32.7928
28OCT85	1.0	33.6673
28OCT85	1.5	34.1253
28OCT85	2.0	31.5019
28OCT85	2.5	16.5105
28OCT85	3.0	13.5539
28OCT85	3.5	13.5122
28OCT85	4.0	13.0125
28OCT85	4.5	13.3873
28OCT85	5.0	13.1374
15NOV85	0.0	21.2455
15NOV85	0.5	31.5054
15NOV85	1.0	33.0711
15NOV85	1.5	31.6290
15NOV85	2.0	32.2058
15NOV85	2.5	15.7241
15NOV85	3.0	12.9634
15NOV85	3.5	13.3343
15NOV85	4.0	12.6338
15NOV85	4.5	14.2820
15NOV85	5.0	13.5815

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2		Tube Number=5-----
20MAY82	0.0	10.7930
20MAY82	0.5	23.7541
20MAY82	1.0	19.7010
20MAY82	1.5	23.5314
20MAY82	2.0	28.3863
20MAY82	2.5	28.3417
20MAY82	3.0	17.9639
20MAY82	3.5	16.3160
20MAY82	4.0	9.0560
20MAY82	4.5	7.0517
20MAY82	5.0	6.6508
09JUN82	0.0	12.2261
09JUN82	0.5	24.0378
09JUN82	1.0	20.3383
09JUN82	2.0	27.7818
09JUN82	3.0	17.7531
09JUN82	4.0	9.1507
09JUN82	5.0	6.7438
15JUN82	0.0	13.8554
15JUN82	0.5	24.1583
15JUN82	1.0	20.5479
15JUN82	2.0	26.9762
15JUN82	3.0	16.9375
15JUN82	4.0	9.1443
15JUN82	5.0	6.7667
21JUN82	0.0	13.6704
21JUN82	0.5	23.7821
21JUN82	1.0	20.6912
21JUN82	1.5	22.6782
21JUN82	2.0	27.0497
21JUN82	2.5	27.9328
21JUN82	3.0	17.4237
21JUN82	3.5	15.3042
21JUN82	4.0	9.2107
21JUN82	4.5	7.4445
21JUN82	5.0	6.8704
22JUN82	0.0	14.1705
22JUN82	0.5	24.3105
22JUN82	1.0	20.0222
22JUN82	1.5	23.6851
22JUN82	2.0	27.4373
22JUN82	2.5	28.4200
22JUN82	3.0	17.3867
22JUN82	3.5	16.0020
22JUN82	4.0	8.7655
22JUN82	4.5	7.6935

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2 Tube Number=5-----		
22JUN82	5.0	6.5321
23JUN82	0.0	15.5929
23JUN82	0.5	24.7201
23JUN82	1.0	20.2226
23JUN82	1.5	22.7800
23JUN82	2.0	26.9688
24JUN82	0.0	12.3330
24JUN82	0.5	23.5367
24JUN82	1.0	20.0826
24JUN82	1.5	23.2267
24JUN82	2.0	27.2565
25JUN82	0.0	11.2931
25JUN82	0.5	23.4889
25JUN82	1.0	19.9097
28JUN82	0.0	8.1248
28JUN82	0.5	21.4049
28JUN82	1.0	20.3281
06JUL82	0.0	6.7733
06JUL82	0.5	18.6595
06JUL82	1.0	19.7442
14JUL82	0.0	6.7024
14JUL82	0.5	17.7706
14JUL82	1.0	18.0882
14JUL82	1.5	22.8058
14JUL82	2.0	28.2492
26JUL82	0.0	5.0133
26JUL82	0.5	16.2700
26JUL82	1.0	16.4487
26JUL82	1.5	21.4070
26JUL82	2.0	26.5886
26JUL82	2.5	27.3033
26JUL82	3.0	17.1634
26JUL82	3.5	15.1533
26JUL82	4.0	9.3016
26JUL82	4.5	7.2915
26JUL82	5.0	6.5767
03AUG82	0.0	8.0436
03AUG82	0.5	17.5415
03AUG82	1.0	15.0992
03AUG82	1.5	16.4108
03AUG82	2.0	26.5419
03AUG82	2.5	27.9440
03AUG82	3.0	18.0843
03AUG82	3.5	15.8229
03AUG82	4.0	9.7171
03AUG82	4.5	7.4557

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2		Tube Number=5-----
03AUG82	5.0	6.8677
31AUG82	0.0	9.9091
31AUG82	0.0	8.0955
31AUG82	0.5	16.1806
31AUG82	0.5	16.6446
31AUG82	1.0	14.0365
31AUG82	1.0	15.3993
31AUG82	1.5	17.7887
31AUG82	1.5	20.1431
31AUG82	2.0	25.1145
31AUG82	2.0	27.1133
31AUG82	2.5	25.0810
31AUG82	2.5	26.6779
31AUG82	3.0	17.2297
31AUG82	3.0	15.7786
31AUG82	3.5	15.4709
31AUG82	3.5	13.9025
31AUG82	4.0	8.9889
31AUG82	4.0	9.8409
31AUG82	4.5	7.9156
31AUG82	4.5	7.5148
31AUG82	5.0	6.8448
31AUG82	5.0	7.4496
22SEP82	0.0	10.0351
22SEP82	0.5	16.1682
22SEP82	1.0	12.2287
22SEP82	1.5	15.5862
22SEP82	2.0	23.1966
22SEP82	2.5	24.6291
22SEP82	3.0	15.4967
22SEP82	3.5	14.2432
22SEP82	4.0	9.3188
22SEP82	4.5	7.5729
22SEP82	5.0	6.7224
18OCT82	0.0	5.9146
18OCT82	0.5	13.2813
18OCT82	1.0	11.6995
18OCT82	1.5	14.4564
18OCT82	2.0	22.7271
18OCT82	2.5	25.7551
18OCT82	3.0	14.9084
18OCT82	3.5	13.1458
18OCT82	4.0	9.2590
18OCT82	4.5	7.6320
18OCT82	5.0	6.8637
23NOV82	0.0	9.4767

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 2 Tube Number=5-----

23NOV82	0.5	16.9746
23NOV82	1.0	11.2726
23NOV82	1.5	14.8644
23NOV82	2.0	22.7215
23NOV82	2.5	25.1909
23NOV82	3.0	15.1787
23NOV82	3.5	12.7542
23NOV82	4.0	9.2522
23NOV82	4.5	7.1869
23NOV82	5.0	6.7379
14DEC82	0.0	15.3066
14DEC82	0.5	20.5802
14DEC82	1.0	12.3060
14DEC82	1.5	14.9883
14DEC82	2.0	21.8986
14DEC82	2.5	24.9900
14DEC82	3.0	14.7155
14DEC82	3.5	12.9425
14DEC82	4.0	9.5328
14DEC82	4.5	7.2143
14DEC82	5.0	7.0779
11JAN83	0.0	17.6639
11JAN83	0.5	25.2042
11JAN83	1.0	20.8628
11JAN83	1.5	21.1370
11JAN83	2.0	25.4784
11JAN83	2.5	26.3010
11JAN83	3.0	14.9220
11JAN83	3.5	14.0537
11JAN83	4.0	9.1639
11JAN83	4.5	7.8386
11JAN83	5.0	6.6505
11FEB83	0.0	29.8273
11FEB83	0.5	29.1832
11FEB83	1.0	25.3646
11FEB83	1.5	25.5486
11FEB83	2.0	27.8490
11FEB83	2.5	27.4809
11FEB83	3.0	16.5313
11FEB83	3.5	14.4610
11FEB83	4.0	9.9984
11FEB83	4.5	7.2380
11FEB83	5.0	7.3760
09MAR83	0.0	12.2771
09MAR83	0.5	31.0440
09MAR83	1.0	32.7040

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2 Tube Number-5-----		
09MAR83	0.5	29.3379
09MAR83	2.0	32.8423
09MAR83	2.5	28.7385
09MAR83	3.0	19.4242
09MAR83	3.5	16.6115
09MAR83	4.0	10.0638
09MAR83	4.5	8.4500
09MAR83	5.0	7.9428
25APR83	0.0	9.8842
25APR83	0.5	31.1766
25APR83	1.0	33.5888
25APR83	1.5	33.5888
25APR83	2.0	34.6094
25APR83	2.5	29.8314
25APR83	3.0	23.9400
25APR83	3.5	24.2647
25APR83	4.0	33.9600
25APR83	4.5	8.8173
25APR83	5.0	8.6317
18MAY83	0.0	7.2181
18MAY83	0.5	27.7835
18MAY83	1.0	31.2957
18MAY83	1.5	31.9427
18MAY83	2.0	34.6694
18MAY83	2.5	27.7372
18MAY83	3.0	21.3135
18MAY83	3.5	21.9142
18MAY83	4.0	11.0539
18MAY83	4.5	9.4364
18MAY83	5.0	8.2348
30JUN83	0.0	13.4544
30JUN83	0.5	30.2813
30JUN83	1.0	31.6368
30JUN83	1.5	31.0759
30JUN83	2.0	32.5249
30JUN83	2.5	29.2997
30JUN83	3.0	20.6526
30JUN83	3.5	20.4656
30JUN83	4.0	11.1173
30JUN83	4.5	9.1074
30JUN83	5.0	8.4063
01AUG83	0.0	13.4361
01AUG83	0.5	31.7309
01AUG83	1.0	34.5778
01AUG83	1.5	33.9244
01AUG83	2.0	32.7110

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2		Tube Number=5-----
01AUG83	5.0	19.3340
01AUG83	5.0	14.8362
03AUG83	0.0	16.9487
03AUG83	0.5	36.5313
03AUG83	1.0	38.6864
03AUG83	2.0	37.6089
03AUG83	3.0	35.9692
03AUG83	4.0	29.3635
03AUG83	5.0	21.8678
07SEP83	0.0	7.5604
07SEP83	0.5	29.3509
07SEP83	1.0	32.3159
07SEP83	1.5	33.8690
07SEP83	2.0	31.5628
07SEP83	2.5	30.9510
07SEP83	3.0	26.5741
07SEP83	3.5	25.4916
07SEP83	4.0	14.4317
07SEP83	4.5	11.5608
07SEP83	5.0	11.3255
18OCT83	0.0	7.9170
18OCT83	0.5	27.0133
18OCT83	1.0	27.9048
18OCT83	1.5	27.4825
18OCT83	2.0	30.5323
18OCT83	2.5	31.9868
18OCT83	3.0	24.6673
18OCT83	3.5	22.8844
18OCT83	4.0	13.3597
18OCT83	4.5	11.2013
18OCT83	5.0	9.9345
29NOV83	0.0	7.5791
29NOV83	0.5	25.8968
29NOV83	1.0	26.4590
29NOV83	1.5	26.3184
29NOV83	2.0	30.3942
29NOV83	2.5	31.3312
29NOV83	3.0	23.6012
29NOV83	3.5	20.7435
29NOV83	4.0	13.0135
29NOV83	4.5	10.3900
29NOV83	5.0	9.9215
07MAY84	0.0	6.1235
07MAY84	0.5	25.3365
07MAY84	1.0	30.2339
07MAY84	1.5	28.4916

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2		Tube Number-5-----
07MAY84	2.0	31.0345
07MAY84	2.5	30.4694
07MAY84	3.0	22.2756
07MAY84	3.5	20.6274
07MAY84	4.0	11.6802
07MAY84	4.5	9.2315
07MAY84	5.0	9.1844
06AUG84	0.0	6.3779
06AUG84	0.5	13.9507
06AUG84	1.0	12.4743
06AUG84	1.5	16.0464
06AUG84	2.0	22.1427
06AUG84	2.5	27.0484
06AUG84	3.0	19.5708
06AUG84	3.5	15.9035
06AUG84	4.0	11.5694
06AUG84	4.5	8.8546
06AUG84	5.0	3.3297
06SEP84	0.0	4.4222
06SEP84	0.5	13.6550
06SEP84	1.0	11.7513
06SEP84	1.5	14.3689
06SEP84	2.0	23.7444
06SEP84	2.5	27.2662
06SEP84	3.0	17.5099
06SEP84	3.5	14.7496
06SEP84	4.0	11.2278
06SEP84	4.5	8.8482
06SEP84	5.0	9.2290
10OCT84	0.0	6.5117
10OCT84	0.5	20.7783
10OCT84	1.0	13.6926
10OCT84	1.5	15.6424
10OCT84	2.0	22.4428
10OCT84	2.5	25.7241
10OCT84	3.0	18.0677
10OCT84	3.5	14.9290
10OCT84	4.0	10.6015
10OCT84	4.5	8.8895
10OCT84	5.0	9.0797
12DEC84	0.0	9.4058
12DEC84	0.5	22.7588
12DEC84	1.0	24.8496
12DEC84	1.5	24.3745
12DEC84	2.0	22.1886
12DEC84	2.5	28.1285

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2 Tube Number=5-----		
12DEC84	3.0	17.3891
12DEC84	3.5	15.1557
12DEC84	4.0	10.6889
12DEC84	4.5	9.3583
12DEC84	5.0	8.3129
21JAN85	0.0	14.7172
21JAN85	0.5	33.4257
21JAN85	1.0	33.9955
21JAN85	1.5	32.4285
21JAN85	2.0	31.5264
21JAN85	2.5	31.1940
21JAN85	3.0	24.3564
21JAN85	3.5	23.5017
21JAN85	4.0	14.8122
21JAN85	4.5	11.2509
21JAN85	5.0	10.1113
15APR85	0.0	3.9365
15APR85	0.5	28.3944
15APR85	1.0	33.3822
15APR85	1.5	30.9758
15APR85	2.0	31.8946
15APR85	2.5	31.2821
15APR85	3.0	23.9316
15APR85	3.5	25.9880
15APR85	4.0	13.1684
15APR85	4.5	9.4494
15APR85	5.0	8.1368
23APR85	0.0	5.0790
23APR85	0.5	28.8576
23APR85	1.0	32.8207
23APR85	1.5	30.8173
23APR85	2.0	31.5141
23APR85	2.5	29.6850
23APR85	3.0	23.8928
23APR85	3.5	24.4154
23APR85	4.0	11.8293
23APR85	4.5	8.3453
23APR85	5.0	7.4307
07MAY85	0.0	6.7290
07MAY85	0.5	30.9864
07MAY85	1.0	33.7209
07MAY85	1.5	31.6038
07MAY85	2.0	31.9126
07MAY85	2.5	30.5894
07MAY85	3.0	26.9288
07MAY85	3.5	26.6642

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2 Tube Number=5-----		
07MAY85	4.0	13.4328
07MAY85	4.5	10.4779
07MAY85	5.0	8.1844
16MAY85	0.0	6.1242
16MAY85	0.5	28.6569
16MAY85	1.0	31.4571
16MAY85	1.5	31.0196
16MAY85	2.0	33.1197
16MAY85	2.5	29.1382
16MAY85	3.0	24.5442
16MAY85	3.5	22.5753
16MAY85	4.0	10.0619
16MAY85	4.5	7.6993
16MAY85	5.0	7.2180
23MAY85	0.0	15.0811
23MAY85	0.5	33.8620
23MAY85	1.0	35.2685
23MAY85	1.5	32.3314
23MAY85	2.0	35.5995
23MAY85	2.5	29.8080
23MAY85	3.0	27.4500
23MAY85	3.5	21.7413
23MAY85	4.0	12.8059
23MAY85	4.5	10.2825
23MAY85	5.0	10.0756
30MAY85	0.0	9.8539
30MAY85	0.5	32.4809
30MAY85	1.0	34.7311
30MAY85	1.5	32.5642
30MAY85	2.0	34.9811
30MAY85	2.5	29.8557
30MAY85	3.0	26.5637
30MAY85	3.5	21.6466
30MAY85	4.0	11.8957
30MAY85	4.5	10.7706
30MAY85	5.0	10.1456
06JUN85	0.0	12.6377
06JUN85	0.5	32.4596
06JUN85	1.0	34.5418
06JUN85	1.5	31.4602
06JUN85	2.0	34.8333
06JUN85	2.5	29.9611
06JUN85	3.0	26.6297
06JUN85	3.5	20.4665
06JUN85	4.0	11.4717
06JUN85	4.5	10.0975

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2 Tube Number=5-----		
06JUN85	5.0	10.1808
13JUN85	0.0	10.0721
13JUN85	0.5	31.9596
13JUN85	1.0	34.2023
13JUN85	1.5	32.6241
13JUN85	2.0	35.6560
13JUN85	2.5	27.4741
13JUN85	3.0	25.3560
13JUN85	3.5	18.4616
13JUN85	4.0	11.8165
13JUN85	4.5	10.1552
13JUN85	5.0	9.3245
21JUN85	0.0	9.9018
21JUN85	0.5	31.2095
21JUN85	1.0	31.7516
21JUN85	1.5	31.5014
21JUN85	2.0	34.5454
21JUN85	2.5	26.4559
21JUN85	3.0	24.8714
21JUN85	3.5	16.9905
21JUN85	4.0	11.1527
21JUN85	4.5	10.2354
21JUN85	5.0	10.3188
28JUN85	0.0	10.7850
28JUN85	0.5	30.8999
28JUN85	1.0	30.7337
28JUN85	1.5	30.6090
28JUN85	2.0	33.1026
28JUN85	2.5	26.5361
28JUN85	3.0	24.5828
28JUN85	3.5	16.6033
28JUN85	4.0	10.4525
28JUN85	4.5	9.7460
28JUN85	5.0	9.7460
10JUL85	0.0	2.6404
10JUL85	0.5	17.2023
10JUL85	1.0	23.0460
10JUL85	1.5	23.1874
10JUL85	2.0	26.5333
10JUL85	2.5	21.6322
10JUL85	3.0	18.7575
10JUL85	3.5	12.6782
10JUL85	4.0	7.9185
10JUL85	4.5	7.3530
10JUL85	5.0	7.2587
30JUL85	0.0	8.0404

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2 Tube Number=5-----		
30JUL85	0.5	25.0873
30JUL85	1.0	27.0928
30JUL85	1.5	29.0565
30JUL85	2.0	33.0676
30JUL85	2.5	25.9229
30JUL85	3.0	22.1208
30JUL85	3.5	16.1042
30JUL85	4.0	10.3802
30JUL85	4.5	9.5027
30JUL85	5.0	9.5445
08AUG85	0.0	7.4833
08AUG85	0.5	22.8282
08AUG85	1.0	26.1641
08AUG85	1.5	27.7903
08AUG85	2.0	33.1276
08AUG85	2.5	25.6637
08AUG85	3.0	22.8699
08AUG85	3.5	14.0716
08AUG85	4.0	9.6516
08AUG85	4.5	10.2354
08AUG85	5.0	9.2346
21AUG85	0.0	13.1458
21AUG85	0.5	25.1052
21AUG85	1.0	27.7721
21AUG85	1.5	28.3555
21AUG85	2.0	33.3143
21AUG85	2.5	25.1886
21AUG85	3.0	20.8965
21AUG85	3.5	13.9792
21AUG85	4.0	9.6872
21AUG85	4.5	9.6038
21AUG85	5.0	9.8122
29AUG85	0.0	8.9452
29AUG85	0.5	23.0568
29AUG85	1.0	23.6793
29AUG85	1.5	26.2941
29AUG85	2.0	19.6949
29AUG85	2.5	12.0995
29AUG85	3.0	12.7221
29AUG85	3.5	12.8466
29AUG85	4.0	12.4731
29AUG85	4.5	11.5184
29AUG85	5.0	11.0619
09SEP85	0.0	7.0203
09SEP85	0.5	22.4800
09SEP85	1.0	26.1887

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2 Tube Number=5-----		
09SEP85	1.5	28.1472
09SEP85	2.0	32.2309
09SEP85	2.5	24.0218
09SEP85	3.0	21.4799
09SEP85	3.5	13.5625
09SEP85	4.0	10.1456
09SEP85	4.5	9.3538
09SEP85	5.0	9.0205
23SEP85	0.0	14.9919
23SEP85	0.5	26.8666
23SEP85	1.0	26.7429
23SEP85	1.5	28.8457
23SEP85	2.0	31.6495
23SEP85	2.5	21.8776
23SEP85	3.0	20.4757
23SEP85	3.5	12.8479
23SEP85	4.0	10.1679
23SEP85	4.5	9.0958
23SEP85	5.0	9.0546
07OCT85	0.0	11.1449
07OCT85	0.5	25.5885
07OCT85	1.0	26.5847
07OCT85	1.5	29.0334
07OCT85	2.0	32.1878
07OCT85	2.5	22.4342
07OCT85	3.0	20.3589
07OCT85	3.5	12.8051
07OCT85	4.0	10.0658
07OCT85	4.5	8.8206
07OCT85	5.0	9.4847
28OCT85	0.0	14.5116
28OCT85	0.5	29.8778
28OCT85	1.0	30.9189
28OCT85	1.5	30.8772
28OCT85	2.0	33.2925
28OCT85	2.5	21.0079
28OCT85	3.0	18.9674
28OCT85	3.5	12.4712
28OCT85	4.0	9.0565
28OCT85	4.5	9.0981
28OCT85	5.0	9.0565
15NOV85	0.0	12.6750
15NOV85	0.5	28.7035
15NOV85	1.0	31.0109
15NOV85	1.5	31.5054
15NOV85	2.0	33.5656

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2 Tube Number-5-----		
15NOV85	2.5	21.1631
15NOV85	3.0	19.5561
15NOV85	3.5	12.8810
15NOV85	4.0	10.1203
15NOV85	4.5	9.3786
15NOV85	5.0	9.2550
08AUG86	0.0	10.5337
08AUG86	0.5	31.9652
08AUG86	1.0	34.0991
08AUG86	1.5	34.7486
08AUG86	2.0	33.2177
08AUG86	2.5	32.0580
08AUG86	3.0	27.9294
08AUG86	3.5	29.4603
08AUG86	4.0	18.8836
08AUG86	4.5	15.9148
08AUG86	5.0	13.7345

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2 Tube Number-6-----		
20MAY82	0.0	8.0761
20MAY82	0.5	21.7498
20MAY82	1.0	18.1866
20MAY82	1.5	19.8791
20MAY82	2.0	24.7340
20MAY82	2.5	21.7498
20MAY82	3.0	10.8821
20MAY82	3.5	6.2054
20MAY82	4.0	5.1810
20MAY82	4.5	5.1364
20MAY82	5.0	5.0474
09JUN82	0.0	11.2010
09JUN82	0.5	22.5223
09JUN82	1.0	19.0457
09JUN82	2.0	23.5920
09JUN82	3.0	10.7553
09JUN82	4.0	5.1837
09JUN82	5.0	5.2729
15JUN82	0.0	12.2263
15JUN82	0.5	22.8814
15JUN82	1.0	18.3904

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2 Tube Number=6-----		
15JUN82	2.0	24.2463
15JUN82	3.0	10.4652
15JUN82	4.0	5.2697
15JUN82	5.0	5.0055
21JUN82	0.0	10.4029
21JUN82	0.5	22.7224
21JUN82	1.0	18.7925
21JUN82	1.5	20.0289
21JUN82	2.0	24.1795
21JUN82	2.5	20.6029
21JUN82	3.0	10.8886
21JUN82	3.5	6.0315
21JUN82	4.0	5.0159
21JUN82	4.5	5.5899
21JUN82	5.0	5.0600
22JUN82	0.0	11.8031
22JUN82	0.5	22.7470
22JUN82	1.0	18.6375
22JUN82	1.5	21.0049
22JUN82	2.0	24.7572
22JUN82	2.5	20.6923
22JUN82	3.0	11.8031
22JUN82	3.5	5.9514
22JUN82	4.0	5.3260
22JUN82	4.5	5.2367
22JUN82	5.0	5.1027
23JUN82	0.0	14.3583
23JUN82	0.5	22.9564
23JUN82	1.0	19.2967
23JUN82	1.5	19.7817
23JUN82	2.0	23.2209
24JUN82	0.0	11.2702
24JUN82	0.5	22.7396
24JUN82	1.0	18.2227
24JUN82	1.5	19.8169
24JUN82	2.0	24.1566
25JUN82	0.0	9.4814
25JUN82	0.5	21.3237
25JUN82	1.0	18.3632
28JUN82	0.0	6.3751
28JUN82	0.5	17.8157
28JUN82	1.0	17.7708
06JUL82	0.0	4.3780
06JUL82	0.5	12.7390
06JUL82	1.0	14.4564
14JUL82	0.0	5.7952

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2		Tube Number=6-----
14JUL82	0.5	12.7809
14JUL82	1.0	13.1438
14JUL82	1.5	17.9521
14JUL82	2.0	23.8491
26JUL82	0.0	4.3879
26JUL82	0.5	9.9716
26JUL82	1.0	9.9716
26JUL82	1.5	15.6893
26JUL82	2.0	22.7024
26JUL82	2.5	20.0669
26JUL82	3.0	10.9990
26JUL82	3.5	6.3981
26JUL82	4.0	5.6834
26JUL82	4.5	5.1027
26JUL82	5.0	5.2813
03AUG82	0.0	6.0536
03AUG82	0.5	11.7523
03AUG82	1.0	10.3050
03AUG82	1.5	15.5515
03AUG82	2.0	22.5619
03AUG82	2.5	18.9888
03AUG82	3.0	10.7573
03AUG82	3.5	6.2345
03AUG82	4.0	5.0586
03AUG82	4.5	5.2395
03AUG82	5.0	5.6918
31AUG82	0.0	8.3393
31AUG82	0.0	6.0854
31AUG82	0.5	13.4112
31AUG82	0.5	13.8839
31AUG82	1.0	11.1060
31AUG82	1.0	10.3290
31AUG82	1.5	12.6071
31AUG82	1.5	14.5795
31AUG82	2.0	22.4161
31AUG82	2.0	20.0669
31AUG82	2.5	18.5481
31AUG82	2.5	18.3291
31AUG82	3.0	11.1155
31AUG82	3.0	10.3290
31AUG82	3.5	6.4822
31AUG82	3.5	6.2641
31AUG82	4.0	5.5940
31AUG82	4.0	5.4958
31AUG82	4.5	5.3724
31AUG82	4.5	5.2813

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2 Tube Number=6-----		
31AUG82	5.0	5.7409
31AUG82	5.0	5.2367
22SEP82	0.0	7.8863
22SEP82	0.5	11.9153
22SEP82	1.0	7.8415
22SEP82	1.5	10.8409
22SEP82	2.0	19.9734
22SEP82	2.5	18.6304
22SEP82	3.0	9.3636
22SEP82	3.5	5.9613
22SEP82	4.0	5.0660
22SEP82	4.5	5.2898
22SEP82	5.0	4.8869
18OCT82	0.0	4.7395
18OCT82	0.5	10.5245
18OCT82	1.0	7.6772
18OCT82	1.5	10.3889
18OCT82	2.0	18.4788
18OCT82	2.5	17.6652
18OCT82	3.0	10.2985
18OCT82	3.5	6.2309
18OCT82	4.0	4.9655
18OCT82	4.5	4.8299
18OCT82	5.0	5.2367
23NOV82	0.0	8.8481
23NOV82	0.5	13.8767
23NOV82	1.0	9.2073
23NOV82	1.5	10.8685
23NOV82	2.0	18.6358
23NOV82	2.5	16.7052
23NOV82	3.0	9.2522
23NOV82	3.5	6.1094
23NOV82	4.0	5.4359
23NOV82	4.5	5.2563
23NOV82	5.0	5.3461
14DEC82	0.0	16.5340
14DEC82	0.5	25.8993
14DEC82	1.0	10.7149
14DEC82	1.5	11.6241
14DEC82	2.0	20.3074
14DEC82	2.5	17.8979
14DEC82	3.0	9.3055
14DEC82	3.5	6.1686
14DEC82	4.0	6.8960
14DEC82	4.5	5.0321
14DEC82	5.0	5.5322

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2 Tube Number=6-----		
11JAN83	0.0	19.1720
11JAN83	0.5	25.8440
11JAN83	1.0	20.8628
11JAN83	1.5	16.4300
11JAN83	2.0	20.5429
11JAN83	2.5	18.0295
11JAN83	3.0	10.8548
11JAN83	3.5	6.3306
11JAN83	4.0	6.0107
11JAN83	4.5	5.6908
11JAN83	5.0	5.7822
11FEB83	0.0	28.6311
11FEB83	0.5	29.9653
11FEB83	1.0	26.8828
11FEB83	1.5	23.1563
11FEB83	2.0	19.8898
11FEB83	2.5	23.1563
11FEB83	3.0	10.6885
11FEB83	3.5	6.4098
11FEB83	4.0	5.6277
11FEB83	4.5	5.4437
11FEB83	5.0	5.9038
09MAR83	0.0	11.0783
09MAR83	0.5	31.0440
09MAR83	1.0	34.7789
09MAR83	1.5	35.1939
09MAR83	2.0	29.1906
09MAR83	2.5	31.5512
09MAR83	3.0	26.2946
09MAR83	3.5	13.9832
09MAR83	4.0	12.3232
09MAR83	4.5	11.4933
09MAR83	5.0	10.8016
25APR83	0.0	8.8637
25APR83	0.5	29.5994
25APR83	1.0	29.7386
25APR83	1.5	33.8208
25APR83	2.0	33.4497
25APR83	2.5	28.4397
25APR83	3.0	22.5019
25APR83	3.5	13.5025
25APR83	4.0	11.5542
25APR83	4.5	10.7192
25APR83	5.0	10.3017
18MAY83	0.0	6.9408
18MAY83	0.5	27.5062

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2		Tube Number=6-----
18MAY83	1.0	30.7874
18MAY83	1.5	30.7874
18MAY83	2.0	27.0440
18MAY83	2.5	27.6448
18MAY83	3.0	18.8179
18MAY83	3.5	12.1630
18MAY83	4.0	11.0539
18MAY83	4.5	9.9447
18MAY83	5.0	10.1758
30JUN83	0.0	11.7250
30JUN83	0.5	27.6638
30JUN83	1.0	31.2161
30JUN83	1.5	28.7388
30JUN83	2.0	25.4669
30JUN83	2.5	19.9982
30JUN83	3.0	13.8283
30JUN83	3.5	11.3043
30JUN83	4.0	10.1358
30JUN83	4.5	9.1074
30JUN83	5.0	8.2194
01AUG83	0.0	11.3826
01AUG83	0.5	31.5442
01AUG83	1.0	34.8578
01AUG83	1.5	34.4845
01AUG83	2.0	29.3507
01AUG83	5.0	13.5761
01AUG83	5.0	25.0355
03AUG83	0.0	19.8533
03AUG83	0.5	36.4845
03AUG83	1.0	38.2179
03AUG83	2.0	29.8320
03AUG83	3.0	36.6719
03AUG83	4.0	32.5492
03AUG83	5.0	17.2298
08AUG83	0.0	12.2501
08AUG83	0.5	32.0116
08AUG83	1.0	34.6558
08AUG83	1.5	34.4702
08AUG83	2.0	28.8108
08AUG83	2.5	33.4497
08AUG83	3.0	28.9500
08AUG83	3.5	27.5583
08AUG83	4.0	26.8161
08AUG83	4.5	15.9148
08AUG83	5.0	13.8273
07SEP83	0.0	7.8899

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2		Tube Number=6-----
07SEP83	0.5	25.5387
07SEP83	1.0	30.2451
07SEP83	1.5	30.6216
07SEP83	2.0	26.9977
07SEP83	2.5	25.3034
07SEP83	3.0	22.9973
07SEP83	3.5	22.8090
07SEP83	4.0	22.5737
07SEP83	4.5	14.9965
07SEP83	5.0	11.9844
18OCT83	0.0	8.3392
18OCT83	0.5	23.7759
18OCT83	1.0	25.6527
18OCT83	1.5	26.0280
18OCT83	2.0	25.4650
18OCT83	2.5	21.2422
18OCT83	3.0	16.6910
18OCT83	3.5	18.8493
18OCT83	4.0	18.4739
18OCT83	4.5	13.2189
18OCT83	5.0	12.2805
29NOV83	0.0	22.4768
29NOV83	0.5	23.8823
29NOV83	1.0	8.0944
29NOV83	1.5	23.4607
29NOV83	2.0	25.0067
29NOV83	2.5	20.3218
29NOV83	3.0	14.6532
29NOV83	3.5	15.8244
29NOV83	4.0	14.9811
29NOV83	4.5	12.5450
29NOV83	5.0	11.1396
07MAY84	0.0	5.6055
07MAY84	0.5	25.6661
07MAY84	1.0	27.6910
07MAY84	1.5	27.7852
07MAY84	2.0	25.6190
07MAY84	2.5	18.8851
07MAY84	3.0	11.5860
07MAY84	3.5	11.0680
07MAY84	4.0	10.6913
07MAY84	4.5	9.5140
07MAY84	5.0	8.4309
06AUG84	0.0	6.2350
06AUG84	0.5	10.9502
06AUG84	1.0	7.9496

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2 Tube Number=6-----		
06AUG84	1.5	11.6170
06AUG84	2.0	19.5232
06AUG84	2.5	16.4750
06AUG84	3.0	10.1882
06AUG84	3.5	6.3779
06AUG84	4.0	6.1398
06AUG84	4.5	6.7589
06AUG84	5.0	7.2352
06SEP84	0.0	3.9463
06SEP84	0.5	9.0386
06SEP84	1.0	7.0398
06SEP84	1.5	8.9910
06SEP84	2.0	18.1286
06SEP84	2.5	15.5111
06SEP84	3.0	8.4675
06SEP84	3.5	5.4692
06SEP84	4.0	6.0879
06SEP84	4.5	6.2307
06SEP84	5.0	7.0873
10OCT84	0.0	6.6544
10OCT84	0.5	11.1246
10OCT84	1.0	7.2726
10OCT84	1.5	8.0335
10OCT84	2.0	17.3543
10OCT84	2.5	14.8815
10OCT84	3.0	7.4628
10OCT84	3.5	5.1801
10OCT84	4.0	5.1326
10OCT84	4.5	6.0361
10OCT84	5.0	6.2739
12DEC84	0.0	10.2612
12DEC84	0.5	20.2878
12DEC84	1.0	17.7693
12DEC84	1.5	17.4366
12DEC84	2.0	20.2403
12DEC84	2.5	15.1082
12DEC84	3.0	8.5980
12DEC84	3.5	5.2716
12DEC84	4.0	4.7489
12DEC84	4.5	5.3192
12DEC84	5.0	5.8419
21JAN85	0.0	21.6973
21JAN85	0.5	32.3559
21JAN85	1.0	30.6717
21JAN85	1.5	31.3364
21JAN85	2.0	27.3003

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2		Tube Number=6-----
21JAN85	2.5	28.2025
21JAN85	3.0	21.2699
21JAN85	3.5	13.1978
21JAN85	4.0	11.6783
21JAN85	4.5	9.6365
21JAN85	5.0	7.8796
15APR85	0.0	4.8553
15APR85	0.5	28.3507
15APR85	1.0	30.2758
15APR85	1.5	31.4134
15APR85	2.0	26.9943
15APR85	2.5	26.9506
15APR85	3.0	24.4567
15APR85	3.5	22.1377
15APR85	4.0	19.4251
15APR85	4.5	19.4251
15APR85	5.0	12.3808
23APR85	0.0	5.5581
23APR85	0.5	28.0301
23APR85	1.0	28.5092
23APR85	1.5	29.9463
23APR85	2.0	25.8961
23APR85	2.5	25.8526
23APR85	3.0	21.9766
23APR85	3.5	21.3669
23APR85	4.0	18.0135
23APR85	4.5	9.9131
23APR85	5.0	8.0840
07MAY85	0.0	8.0080
07MAY85	0.5	30.3248
07MAY85	1.0	32.8829
07MAY85	1.5	32.9270
07MAY85	2.0	27.3698
07MAY85	2.5	29.5309
07MAY85	3.0	27.5903
07MAY85	3.5	23.4886
07MAY85	4.0	20.9747
07MAY85	4.5	13.3446
07MAY85	5.0	9.9927
16MAY85	0.0	5.0741
16MAY85	0.5	27.2131
16MAY85	1.0	29.7508
16MAY85	1.5	30.9758
16MAY85	2.0	25.8130
16MAY85	2.5	28.3944
16MAY85	3.0	23.8879

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2 Tube Number=6-----		
16MAY85	3.5	22.4003
16MAY85	4.0	19.6876
16MAY85	4.5	11.0245
16MAY85	5.0	8.9681
23MAY85	0.0	15.5775
23MAY85	0.5	32.7865
23MAY85	1.0	33.6552
23MAY85	1.5	34.5653
23MAY85	2.0	28.6497
23MAY85	2.5	28.4842
23MAY85	3.0	24.8852
23MAY85	3.5	23.7269
23MAY85	4.0	19.7970
23MAY85	4.5	13.2609
23MAY85	5.0	12.4749
30MAY85	0.0	10.2289
30MAY85	0.5	30.0640
30MAY85	1.0	31.2308
30MAY85	1.5	33.1893
30MAY85	2.0	27.3971
30MAY85	2.5	26.3553
30MAY85	3.0	24.8552
30MAY85	3.5	23.8134
30MAY85	4.0	20.1048
30MAY85	4.5	13.8126
30MAY85	5.0	12.9375
06JUN85	0.0	14.9697
06JUN85	0.5	30.4608
06JUN85	1.0	31.8766
06JUN85	1.5	31.1687
06JUN85	2.0	25.6302
06JUN85	2.5	25.1722
06JUN85	3.0	23.9229
06JUN85	3.5	22.3405
06JUN85	4.0	19.5921
06JUN85	4.5	13.5539
06JUN85	5.0	12.5961
13JUN85	0.0	8.8261
13JUN85	0.5	29.3846
13JUN85	1.0	30.5475
13JUN85	1.5	30.5890
13JUN85	2.0	26.3943
13JUN85	2.5	22.9886
13JUN85	3.0	22.7810
13JUN85	3.5	22.2411
13JUN85	4.0	18.5447

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 2 Tube Number=6-----

13JUN85	4.5	12.3564
13JUN85	5.0	12.5640
21JUN85	0.0	8.4006
21JUN85	0.5	28.8327
21JUN85	1.0	29.9169
21JUN85	1.5	30.5841
21JUN85	2.0	25.9973
21JUN85	2.5	20.5765
21JUN85	3.0	21.1603
21JUN85	3.5	21.2020
21JUN85	4.0	17.7827
21JUN85	4.5	12.9457
21JUN85	5.0	12.5288
28JUN85	0.0	17.9748
28JUN85	0.5	27.5751
28JUN85	1.0	28.3232
28JUN85	1.5	30.2349
28JUN85	2.0	25.2478
28JUN85	2.5	18.5566
28JUN85	3.0	19.7619
28JUN85	3.5	20.3853
28JUN85	4.0	16.3124
28JUN85	4.5	12.9045
28JUN85	5.0	12.0318
10JUL85	0.0	2.8760
10JUL85	0.5	16.2598
10JUL85	1.0	19.4644
10JUL85	1.5	20.1242
10JUL85	2.0	18.3805
10JUL85	2.5	13.8093
10JUL85	3.0	14.3748
10JUL85	3.5	14.3277
10JUL85	4.0	11.9242
10JUL85	4.5	9.2852
10JUL85	5.0	9.1438
30JUL85	0.0	9.1267
30JUL85	0.5	21.1598
30JUL85	1.0	22.0790
30JUL85	1.5	24.1263
30JUL85	2.0	22.1208
30JUL85	2.5	14.7672
30JUL85	3.0	15.3104
30JUL85	3.5	15.8953
30JUL85	4.0	14.3494
30JUL85	4.5	12.1350
30JUL85	5.0	11.5500

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2		Plot Number=6-----
08AUG85	0.0	7.4833
08AUG85	0.5	18.9086
08AUG85	1.0	20.9518
08AUG85	1.5	23.2452
08AUG85	2.0	21.5773
08AUG85	2.5	13.0291
08AUG85	3.0	14.7805
08AUG85	3.5	14.9056
08AUG85	4.0	13.4044
08AUG85	4.5	11.1944
08AUG85	5.0	11.3612
21AUG85	0.0	16.6461
21AUG85	0.5	25.6886
21AUG85	1.0	25.6469
21AUG85	1.5	25.8970
21AUG85	2.0	22.0633
21AUG85	2.5	12.9375
21AUG85	3.0	13.7709
21AUG85	3.5	13.7709
21AUG85	4.0	12.8958
21AUG85	4.5	10.8540
21AUG85	5.0	10.8123
29AUG85	0.0	12.4731
29AUG85	0.5	31.8558
29AUG85	1.0	31.2747
29AUG85	1.5	32.8519
29AUG85	2.0	33.4329
29AUG85	2.5	31.8142
29AUG85	3.0	31.1502
29AUG85	3.5	31.8558
29AUG85	4.0	16.4160
29AUG85	4.5	11.3109
29AUG85	5.0	10.8129
09SEP85	0.0	6.9786
09SEP85	0.5	20.6048
09SEP85	1.0	21.8966
09SEP85	1.5	24.3135
09SEP85	2.0	20.1048
09SEP85	2.5	11.8124
09SEP85	3.0	11.3540
09SEP85	3.5	11.7290
09SEP85	4.0	12.1457
09SEP85	4.5	10.5206
09SEP85	5.0	10.1456
23SEP85	0.0	17.5895
23SEP85	0.5	26.4543

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 2 Tube Number=6-----		
23SEP85	1.0	25.1349
23SEP85	1.5	25.5884
23SEP85	2.0	19.4862
23SEP85	2.5	10.7451
23SEP85	3.0	10.9100
23SEP85	3.5	10.9100
23SEP85	4.0	10.6214
23SEP85	4.5	10.0442
23SEP85	5.0	9.6319
07OCT85	0.0	13.3031
07OCT85	0.5	25.3810
07OCT85	1.0	25.2565
07OCT85	1.5	24.6754
07OCT85	2.0	20.3589
07OCT85	2.5	10.2318
07OCT85	3.0	9.5262
07OCT85	3.5	9.8168
07OCT85	4.0	10.1903
07OCT85	4.5	9.1112
07OCT85	5.0	9.6092
28OCT85	0.0	18.0929
28OCT85	0.5	30.0027
28OCT85	1.0	32.3764
28OCT85	1.5	30.5857
28OCT85	2.0	20.8830
28OCT85	2.5	10.4723
28OCT85	3.0	9.2647
28OCT85	3.5	9.3063
28OCT85	4.0	9.5978
28OCT85	4.5	9.0565
28OCT85	5.0	9.2647
15NOV85	0.0	17.9903
15NOV85	0.5	27.2613
15NOV85	1.0	29.6100
15NOV85	1.5	28.0442
15NOV85	2.0	20.6274
15NOV85	2.5	9.9143
15NOV85	3.0	8.8018
15NOV85	3.5	8.8018
15NOV85	4.0	9.5847
15NOV85	4.5	8.8430
15NOV85	5.0	8.7194

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=7-----		
20MAY82	0.0	11.2829
20MAY82	0.5	18.2312
20MAY82	1.0	17.4294
20MAY82	1.5	20.3245
20MAY82	2.0	24.3331
20MAY82	2.5	29.0098
20MAY82	3.0	19.1220
20MAY82	3.5	14.4453
20MAY82	4.0	14.4898
20MAY82	4.5	9.6350
20MAY82	5.0	7.6752
09JUN82	0.0	15.8757
09JUN82	0.5	20.8354
09JUN82	1.0	18.4884
09JUN82	2.0	23.6252
09JUN82	3.0	19.0198
09JUN82	4.0	14.9015
09JUN82	5.0	8.0819
15JUN82	0.0	13.2830
15JUN82	0.5	19.9315
15JUN82	1.0	18.2143
15JUN82	2.0	23.2337
15JUN82	3.0	18.3464
15JUN82	4.0	13.9435
15JUN82	5.0	7.9555
21JUN82	0.0	14.9068
21JUN82	0.5	20.9120
21JUN82	1.0	18.0860
21JUN82	1.5	20.9120
21JUN82	2.0	23.6055
21JUN82	2.5	27.2705
21JUN82	3.0	18.3068
21JUN82	3.5	14.1120
21JUN82	4.0	14.8626
21JUN82	4.5	9.9613
21JUN82	5.0	7.7535
22JUN82	0.0	16.5380
22JUN82	0.5	19.7542
22JUN82	1.0	18.3694
22JUN82	1.5	21.7643
22JUN82	2.0	23.5511
22JUN82	2.5	28.0627
22JUN82	3.0	18.8608
22JUN82	3.5	15.0639
22JUN82	4.0	14.0812
22JUN82	4.5	9.1676

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=7-----		
22JUN82	5.0	7.7828
23JUN82	0.0	16.4139
23JUN82	0.5	19.8660
23JUN82	1.0	18.0727
23JUN82	1.5	20.4936
23JUN82	2.0	23.8112
24JUN82	0.0	12.8644
24JUN82	0.5	19.1969
24JUN82	1.0	17.7799
24JUN82	1.5	20.6140
24JUN82	2.0	23.6695
25JUN82	0.0	12.5304
25JUN82	0.5	19.2911
25JUN82	1.0	18.0097
28JUN82	0.0	11.5346
28JUN82	0.5	18.9373
28JUN82	1.0	18.4887
06JUL82	0.0	8.5811
06JUL82	0.5	18.7951
06JUL82	1.0	18.1172
14JUL82	0.0	10.6035
14JUL82	0.5	18.5418
14JUL82	1.0	18.1335
14JUL82	1.5	20.5831
14JUL82	2.0	24.6203
26JUL82	0.0	8.2295
26JUL82	0.5	17.6994
26JUL82	1.0	17.9674
26JUL82	1.5	20.9603
26JUL82	2.0	23.7298
26JUL82	2.5	26.7226
26JUL82	3.0	18.0121
26JUL82	3.5	14.1259
26JUL82	4.0	14.4832
26JUL82	4.5	8.9442
26JUL82	5.0	7.7828
03AUG82	0.0	10.7573
03AUG82	0.5	18.0843
03AUG82	1.0	17.1345
03AUG82	1.5	19.9386
03AUG82	2.0	23.7378
03AUG82	2.5	26.3610
03AUG82	3.0	18.9388
03AUG82	3.5	14.9635
03AUG82	4.0	14.6017
03AUG82	4.5	9.5362

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 3 Tube Number=7-----

03AUG82	5.0	8.0889
04AUG82	0.0	9.8075
04AUG82	0.5	19.2150
04AUG82	1.0	17.6320
04AUG82	1.5	20.1195
04AUG82	2.0	23.1046
04AUG82	2.5	26.2706
04AUG82	3.0	18.7175
04AUG82	3.5	14.2399
04AUG82	4.0	14.0590
04AUG82	4.5	10.2146
04AUG82	5.0	8.1341
31AUG82	0.0	11.2224
31AUG82	0.0	13.1832
31AUG82	0.5	19.1288
31AUG82	0.5	19.6037
31AUG82	1.0	19.5744
31AUG82	1.0	17.2527
31AUG82	1.5	19.8882
31AUG82	1.5	21.7094
31AUG82	2.0	25.3131
31AUG82	2.0	23.4617
31AUG82	2.5	26.1891
31AUG82	2.5	25.8739
31AUG82	3.0	18.1461
31AUG82	3.0	18.7157
31AUG82	3.5	13.4558
31AUG82	3.5	15.7005
31AUG82	4.0	14.1259
31AUG82	4.0	15.2828
31AUG82	4.5	10.1775
31AUG82	4.5	9.6589
31AUG82	5.0	8.9512
31AUG82	5.0	8.1402
22SEP82	0.0	11.0200
22SEP82	0.5	18.1827
22SEP82	1.0	17.8693
22SEP82	1.5	19.7495
22SEP82	2.0	23.5100
22SEP82	2.5	17.8693
22SEP82	3.0	25.9274
22SEP82	3.5	14.8699
22SEP82	4.0	13.9298
22SEP82	4.5	9.4979
22SEP82	5.0	8.4683
18OCT82	0.0	9.9369

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3		Tube Number=7-----
18OCT82	0.5	19.1115
18OCT82	1.0	18.2076
18OCT82	1.5	20.3769
18OCT82	2.0	22.9079
18OCT82	2.5	25.4388
18OCT82	3.0	18.4788
18OCT82	3.5	13.9593
18OCT82	4.0	14.0045
18OCT82	4.5	9.7110
18OCT82	5.0	8.2195
23NOV82	0.0	11.8114
23NOV82	0.5	21.0154
23NOV82	1.0	19.6236
23NOV82	1.5	20.1175
23NOV82	2.0	23.9338
23NOV82	2.5	25.5501
23NOV82	3.0	17.9175
23NOV82	3.5	13.5175
23NOV82	4.0	13.6073
23NOV82	4.5	9.8359
23NOV82	5.0	8.0849
14DEC82	0.0	18.7162
14DEC82	0.5	24.0808
14DEC82	1.0	20.4438
14DEC82	1.5	21.8077
14DEC82	2.0	24.8082
14DEC82	2.5	25.1719
14DEC82	3.0	18.3071
14DEC82	3.5	14.2609
14DEC82	4.0	13.4881
14DEC82	4.5	9.5328
14DEC82	5.0	8.1235
11JAN83	0.0	18.6236
11JAN83	0.5	26.6666
11JAN83	1.0	26.3467
11JAN83	1.5	26.3010
11JAN83	2.0	27.8091
11JAN83	2.5	27.7177
11JAN83	3.0	19.7661
11JAN83	3.5	15.1505
11JAN83	4.0	14.6935
11JAN83	4.5	10.9005
11JAN83	5.0	9.4838
14FEB83	0.0	21.8581
14FEB83	0.5	28.7385
14FEB83	1.0	26.8019

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=7-----		
14FEB83	1.5	26.8941
14FEB83	2.0	27.8624
14FEB83	2.5	27.6318
14FEB83	3.0	19.7931
14FEB83	3.5	14.1676
14FEB83	4.0	14.2599
14FEB83	4.5	10.6633
14FEB83	5.0	9.5105
09MAR83	0.0	13.8910
09MAR83	0.5	30.5368
09MAR83	1.0	30.5829
09MAR83	1.5	30.8135
09MAR83	2.0	32.0123
09MAR83	2.5	29.7990
09MAR83	3.0	19.7470
09MAR83	3.5	14.9054
09MAR83	4.0	14.7210
09MAR83	4.5	10.9860
09MAR83	5.0	9.6488
25APR83	0.0	11.0439
25APR83	0.5	31.0839
25APR83	1.0	32.2900
25APR83	1.5	32.3363
25APR83	2.0	34.1455
25APR83	2.5	31.6405
25APR83	3.0	23.1978
25APR83	3.5	18.3270
25APR83	4.0	18.6981
25APR83	4.5	12.1573
25APR83	5.0	10.4873
18MAY83	0.0	33.7451
18MAY83	0.5	29.5396
18MAY83	1.0	30.8798
18MAY83	1.5	31.2495
18MAY83	2.0	34.0224
18MAY83	2.5	32.3587
18MAY83	3.0	23.0696
18MAY83	3.5	19.4649
18MAY83	4.0	19.4187
18MAY83	4.5	12.3941
18MAY83	5.0	9.7599
30JUN83	0.0	13.0337
30JUN83	0.5	29.4867
30JUN83	1.0	29.8606
30JUN83	1.5	30.7487
30JUN83	2.0	32.2912

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=7-----		
30JUN83	2.5	31.8238
30JUN83	3.0	23.7375
30JUN83	3.5	20.1852
30JUN83	4.0	19.7645
30JUN83	4.5	11.7250
30JUN83	5.0	10.0890
01AUG83	0.0	18.0098
01AUG83	0.5	32.2443
01AUG83	1.0	31.6842
01AUG83	1.5	31.6376
01AUG83	2.0	33.6911
01AUG83	5.0	10.1225
01AUG83	5.0	20.6782
03AUG83	0.0	20.1407
03AUG83	0.5	31.6802
03AUG83	1.0	32.4808
03AUG83	1.5	33.1402
03AUG83	2.0	34.4590
03AUG83	4.0	25.7456
03AUG83	5.0	11.0034
08AUG83	0.0	12.8067
08AUG83	0.5	31.5941
08AUG83	1.0	32.1044
08AUG83	1.5	31.9189
08AUG83	2.0	33.8672
08AUG83	2.5	32.6611
08AUG83	3.0	25.8883
08AUG83	3.5	20.6928
08AUG83	4.0	20.5072
08AUG83	4.5	12.7603
08AUG83	5.0	10.4409
07SEP83	0.0	10.3372
07SEP83	0.5	28.8332
07SEP83	1.0	31.7511
07SEP83	1.5	31.0922
07SEP83	2.0	32.9747
07SEP83	2.5	32.8336
07SEP83	3.0	24.6916
07SEP83	3.5	21.6324
07SEP83	4.0	21.7736
07SEP83	4.5	12.8315
07SEP83	5.0	9.9607
18OCT83	0.0	10.4976
18OCT83	0.5	28.3271
18OCT83	1.0	29.2655
18OCT83	1.5	29.5939

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=7-----		
18OCT83	2.0	31.2361
18OCT83	2.5	31.8461
18OCT83	3.0	24.6673
18OCT83	3.5	21.5706
18OCT83	4.0	21.5237
18OCT83	4.5	11.6705
18OCT83	5.0	10.1222
29NOV83	0.0	12.3108
29NOV83	0.5	26.4121
29NOV83	1.0	27.0211
29NOV83	1.5	28.0518
29NOV83	2.0	30.7690
29NOV83	2.5	29.9726
29NOV83	3.0	24.7256
29NOV83	3.5	21.1651
29NOV83	4.0	20.9309
29NOV83	4.5	12.5918
29NOV83	5.0	10.2963
07MAY84	0.0	9.2786
07MAY84	0.5	29.9043
07MAY84	1.0	30.2339
07MAY84	1.5	32.0705
07MAY84	2.0	32.4001
07MAY84	2.5	30.8461
07MAY84	3.0	23.4529
07MAY84	3.5	19.9681
07MAY84	4.0	19.7327
07MAY84	4.5	11.3035
07MAY84	5.0	9.4198
06AUG84	0.0	8.7593
06AUG84	0.5	15.3320
06AUG84	1.0	25.9053
06AUG84	1.5	24.9052
06AUG84	2.0	28.8583
06AUG84	2.5	28.5249
06AUG84	3.0	22.7143
06AUG84	3.5	19.7613
06AUG84	4.0	20.6186
06AUG84	4.5	11.1407
06AUG84	5.0	9.3785
06SEP84	0.0	7.9916
06SEP84	0.5	23.9348
06SEP84	1.0	26.1240
06SEP84	1.5	26.3144
06SEP84	2.0	29.4078
06SEP84	2.5	28.7891

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=7-----		
06SEP84	3.0	22.7926
06SEP84	3.5	20.1750
06SEP84	4.0	19.6991
06SEP84	4.5	11.2754
06SEP84	5.0	9.5145
10OCT84	0.0	9.6504
10OCT84	0.5	24.2499
10OCT84	1.0	27.5312
10OCT84	1.5	27.2934
10OCT84	2.0	29.1006
10OCT84	2.5	29.1957
10OCT84	3.0	22.1099
10OCT84	3.5	18.8761
10OCT84	4.0	19.1615
10OCT84	4.5	11.5050
10OCT84	5.0	9.6028
12DEC84	0.0	12.3045
12DEC84	0.5	28.7462
12DEC84	1.0	23.3290
12DEC84	1.5	31.1222
12DEC84	2.0	33.4031
12DEC84	2.5	31.5024
12DEC84	3.0	26.2752
12DEC84	3.5	22.2836
12DEC84	4.0	21.3332
12DEC84	4.5	10.9740
12DEC84	5.0	9.3583
21JAN85	0.0	16.7115
21JAN85	0.5	35.2775
21JAN85	1.0	33.1408
21JAN85	1.5	33.2358
21JAN85	2.0	34.8502
21JAN85	2.5	33.7106
21JAN85	3.0	27.8701
21JAN85	3.5	24.4988
21JAN85	4.0	25.6859
21JAN85	4.5	12.9603
21JAN85	5.0	10.1113
15APR85	0.0	5.1616
15APR85	0.5	30.8446
15APR85	1.0	33.7760
15APR85	1.5	33.1635
15APR85	2.0	32.5947
15APR85	2.5	33.6010
15APR85	3.0	32.3322
15APR85	3.5	31.2821

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=7-----		
15APR85	4.0	30.9321
15APR85	4.5	13.9122
15APR85	5.0	8.0931
23APR85	0.0	9.7824
23APR85	0.5	30.2512
23APR85	1.0	32.8207
23APR85	1.5	32.8207
23APR85	2.0	33.0820
23APR85	2.5	32.6029
23APR85	3.0	32.2981
23APR85	3.5	32.1674
23APR85	4.0	29.7286
23APR85	4.5	12.2648
23APR85	5.0	7.9969
07MAY85	0.0	10.0809
07MAY85	0.5	32.5741
07MAY85	1.0	34.3383
07MAY85	1.5	32.4859
07MAY85	2.0	33.2798
07MAY85	2.5	33.4121
07MAY85	3.0	32.8829
07MAY85	3.5	33.2798
07MAY85	4.0	29.7074
07MAY85	4.5	11.1835
07MAY85	5.0	8.5373
16MAY85	0.0	10.5432
16MAY85	0.5	32.5509
16MAY85	1.0	32.4634
16MAY85	1.5	32.6822
16MAY85	2.0	31.8946
16MAY85	2.5	33.1635
16MAY85	3.0	33.3385
16MAY85	3.5	32.3322
16MAY85	4.0	25.7692
16MAY85	4.5	9.7994
16MAY85	5.0	7.7868
23MAY85	0.0	19.8798
23MAY85	0.5	34.3584
23MAY85	1.0	36.4268
23MAY85	1.5	35.5581
23MAY85	2.0	35.4340
23MAY85	2.5	35.0617
23MAY85	3.0	34.2757
23MAY85	3.5	33.3242
23MAY85	4.0	30.4699
23MAY85	4.5	13.2196

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=7-----		
23MAY85	5.0	11.5235
30MAY85	0.0	13.8959
30MAY85	0.5	35.0228
30MAY85	1.0	34.7311
30MAY85	1.5	35.6478
30MAY85	2.0	34.3144
30MAY85	2.5	34.7728
30MAY85	3.0	33.8977
30MAY85	3.5	33.2310
30MAY85	4.0	25.8136
30MAY85	4.5	11.9791
30MAY85	5.0	11.5624
06JUN85	0.0	16.3856
06JUN85	0.5	35.8327
06JUN85	1.0	33.9588
06JUN85	1.5	34.7916
06JUN85	2.0	34.6667
06JUN85	2.5	35.2081
06JUN85	3.0	34.5418
06JUN85	3.5	33.9588
06JUN85	4.0	24.7141
06JUN85	4.5	11.6799
06JUN85	5.0	11.0137
13JUN85	0.0	15.7620
13JUN85	0.5	34.3685
13JUN85	1.0	33.5794
13JUN85	1.5	34.3685
13JUN85	2.0	34.1193
13JUN85	2.5	35.1991
13JUN85	3.0	33.3717
13JUN85	3.5	32.8733
13JUN85	4.0	23.6116
13JUN85	4.5	11.7749
13JUN85	5.0	11.4427
21JUN85	0.0	14.8222
21JUN85	0.5	34.1701
21JUN85	1.0	32.9192
21JUN85	1.5	33.9199
21JUN85	2.0	34.8373
21JUN85	2.5	35.0041
21JUN85	3.0	32.6690
21JUN85	3.5	33.1693
21JUN85	4.0	21.8274
21JUN85	4.5	12.4871
21JUN85	5.0	11.0693
28JUN85	0.0	15.3565

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=7-----		
28JUN85	0.5	33.4766
28JUN85	1.0	32.3545
28JUN85	1.5	34.0584
28JUN85	2.0	33.9753
28JUN85	2.5	33.4351
28JUN85	3.0	33.1026
28JUN85	3.5	32.3545
28JUN85	4.0	21.1334
28JUN85	4.5	11.7408
28JUN85	5.0	11.3668
10JUL85	0.0	1.4622
10JUL85	0.5	6.5047
10JUL85	1.0	25.2609
10JUL85	1.5	25.0253
10JUL85	2.0	25.9207
10JUL85	2.5	25.6850
10JUL85	3.0	27.3345
10JUL85	3.5	25.7322
10JUL85	4.0	26.0621
10JUL85	4.5	15.4115
10JUL85	5.0	9.0024
30JUL85	0.0	15.8535
30JUL85	0.5	30.7278
30JUL85	1.0	30.1011
30JUL85	1.5	32.5662
30JUL85	2.0	32.6497
30JUL85	2.5	32.5244
30JUL85	3.0	31.8559
30JUL85	3.5	32.2737
30JUL85	4.0	19.6139
30JUL85	4.5	11.0904
30JUL85	5.0	10.9651
08AUG85	0.0	14.3635
08AUG85	0.5	28.5408
08AUG85	1.0	28.1239
08AUG85	1.5	29.7501
08AUG85	2.0	35.5878
08AUG85	2.5	29.0412
08AUG85	3.0	28.8327
08AUG85	3.5	25.4135
08AUG85	4.0	17.4908
08AUG85	4.5	10.7357
08AUG85	5.0	10.3188
21AUG85	0.0	16.6878
21AUG85	0.5	32.3142
21AUG85	1.0	33.4393

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=7-----		
21AUG85	1.5	33.1893
21AUG85	2.0	32.9393
21AUG85	2.5	31.9808
21AUG85	3.0	31.6892
21AUG85	3.5	30.8557
21AUG85	4.0	17.8963
21AUG85	4.5	11.3540
21AUG85	5.0	10.5623
29AUG85	0.0	10.6053
29AUG85	0.5	27.8298
29AUG85	1.0	30.5691
29AUG85	1.5	31.1087
29AUG85	2.0	36.5873
29AUG85	2.5	26.5016
29AUG85	3.0	28.7844
29AUG85	3.5	24.9245
29AUG85	4.0	15.5444
29AUG85	4.5	10.5223
29AUG85	5.0	10.1073
09SEP85	0.0	10.7706
09SEP85	0.5	31.0641
09SEP85	1.0	29.4806
09SEP85	1.5	32.1059
09SEP85	2.0	32.3559
09SEP85	2.5	31.7725
09SEP85	3.0	31.3558
09SEP85	3.5	31.5225
09SEP85	4.0	16.6045
09SEP85	4.5	11.6457
09SEP85	5.0	11.3123
23SEP85	0.0	16.8061
23SEP85	0.5	30.8248
23SEP85	1.0	29.5879
23SEP85	1.5	32.1442
23SEP85	2.0	32.6390
23SEP85	2.5	30.6599
23SEP85	3.0	31.3196
23SEP85	3.5	29.3405
23SEP85	4.0	15.2806
23SEP85	4.5	10.9100
23SEP85	5.0	11.1574
07OCT85	0.0	15.7934
07OCT85	0.5	29.4485
07OCT85	1.0	30.1956
07OCT85	1.5	31.8973
07OCT85	2.0	33.8480

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3		Tube Number=7-----
07OCT85	2.5	30.7766
07OCT85	3.0	30.9842
07OCT85	3.5	29.9465
07OCT85	4.0	14.7558
07OCT85	4.5	10.3563
07OCT85	5.0	11.5184
28OCT85	0.0	19.7170
28OCT85	0.5	31.5851
28OCT85	1.0	33.0843
28OCT85	1.5	33.8755
28OCT85	2.0	34.4585
28OCT85	2.5	29.5030
28OCT85	3.0	30.6690
28OCT85	3.5	30.0860
28OCT85	4.0	15.5111
28OCT85	4.5	11.3052
28OCT85	5.0	11.0969
15NOV85	0.0	17.9903
15NOV85	0.5	31.2169
15NOV85	1.0	31.4230
15NOV85	1.5	33.6480
15NOV85	2.0	32.5767
15NOV85	2.5	29.5688
15NOV85	3.0	30.1868
15NOV85	3.5	29.8572
15NOV85	4.0	15.0648
15NOV85	4.5	10.8620
15NOV85	5.0	11.1504

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3		Tube Number=8-----
20MAY82	0.0	12.1292
20MAY82	0.5	18.6766
20MAY82	1.0	17.6521
20MAY82	1.5	21.6607
20MAY82	2.0	22.0616
20MAY82	2.5	30.5687
20MAY82	3.0	25.6248
20MAY82	3.5	23.9768
20MAY82	4.0	16.8504
20MAY82	4.5	12.4855

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=8-----		
20MAY82	5.0	8.1206
09JUN82	0.0	18.1341
09JUN82	0.5	22.7839
09JUN82	1.0	20.2154
09JUN82	2.0	23.1381
09JUN82	3.0	25.5294
09JUN82	4.0	16.6285
09JUN82	5.0	8.2147
15JUN82	0.0	15.2644
15JUN82	0.5	21.7807
15JUN82	1.0	18.8748
15JUN82	2.0	21.5165
15JUN82	3.0	24.5105
15JUN82	4.0	17.4658
15JUN82	5.0	7.9995
21JUN82	0.0	17.0704
21JUN82	0.5	21.5743
21JUN82	1.0	19.8523
21JUN82	1.5	22.1925
21JUN82	2.0	21.8393
21JUN82	2.5	30.8029
21JUN82	3.0	24.4886
21JUN82	3.5	22.7666
21JUN82	4.0	16.7614
21JUN82	4.5	11.8159
21JUN82	5.0	8.4159
22JUN82	0.0	19.8435
22JUN82	0.5	22.2110
22JUN82	1.0	19.5308
22JUN82	1.5	21.0943
22JUN82	2.0	23.8191
22JUN82	2.5	29.6261
22JUN82	3.0	24.8465
22JUN82	3.5	22.6130
22JUN82	4.0	16.5827
22JUN82	4.5	11.9817
22JUN82	5.0	7.9615
23JUN82	0.0	20.9420
23JUN82	0.5	25.5148
23JUN82	1.0	19.9108
23JUN82	1.5	21.6144
23JUN82	2.0	23.1836
24JUN82	0.0	17.5584
24JUN82	0.5	22.3853
24JUN82	1.0	19.8612
24JUN82	1.5	21.5439

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3		Tube Number=8-----
24JUN82	2.0	22.1639
25JUN82	0.0	16.7724
25JUN82	0.5	21.7656
25JUN82	1.0	19.0702
28JUN82	0.0	14.7200
28JUN82	0.5	21.4946
28JUN82	1.0	18.0849
06JUL82	0.0	12.7842
06JUL82	0.5	21.4164
06JUL82	1.0	20.5125
14JUL82	0.0	12.7355
14JUL82	0.5	20.9913
14JUL82	1.0	20.0841
14JUL82	1.5	21.8532
14JUL82	2.0	24.1213
26JUL82	0.0	11.2670
26JUL82	0.5	20.0222
26JUL82	1.0	19.7542
26JUL82	1.5	22.0770
26JUL82	2.0	22.7024
26JUL82	2.5	29.8048
26JUL82	3.0	22.7470
26JUL82	3.5	22.1663
26JUL82	4.0	16.7167
26JUL82	4.5	12.0711
26JUL82	5.0	8.4082
03AUG82	0.0	12.3403
03AUG82	0.5	20.5718
03AUG82	1.0	19.6673
03AUG82	1.5	23.2403
03AUG82	2.0	23.0141
03AUG82	2.5	28.9390
03AUG82	3.0	24.0996
03AUG82	3.5	23.5569
03AUG82	4.0	16.7727
03AUG82	4.5	12.0237
03AUG82	5.0	7.8627
04AUG82	0.0	12.2498
04AUG82	0.5	20.0743
04AUG82	1.0	18.9436
04AUG82	1.5	22.2000
04AUG82	2.0	24.3710
04AUG82	2.5	30.0245
04AUG82	3.0	23.2403
04AUG82	3.5	22.2905
04AUG82	4.0	16.8631

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=8-----		
04AUG82	4.5	12.0689
04AUG82	5.0	8.5864
31AUG82	0.0	15.1810
31AUG82	0.0	13.1878
31AUG82	0.5	20.7816
31AUG82	0.5	21.6688
31AUG82	1.0	19.3522
31AUG82	1.0	21.3202
31AUG82	1.5	22.1217
31AUG82	1.5	22.9469
31AUG82	2.0	25.6842
31AUG82	2.0	23.3277
31AUG82	2.5	28.0627
31AUG82	2.5	27.1772
31AUG82	3.0	22.8364
31AUG82	3.0	24.1930
31AUG82	3.5	22.6577
31AUG82	3.5	22.1158
31AUG82	4.0	16.7614
31AUG82	4.0	17.9554
31AUG82	4.5	12.3625
31AUG82	4.5	11.5350
31AUG82	5.0	9.2109
31AUG82	5.0	7.9168
22SEP82	0.0	14.5566
22SEP82	0.5	20.6449
22SEP82	1.0	20.1972
22SEP82	1.5	21.0030
22SEP82	2.0	23.5100
22SEP82	2.5	28.0314
22SEP82	3.0	22.4803
22SEP82	3.5	21.5850
22SEP82	4.0	16.9292
22SEP82	4.5	13.2136
22SEP82	5.0	8.2892
18OCT82	0.0	12.5130
18OCT82	0.5	20.5577
18OCT82	1.0	19.4730
18OCT82	1.5	22.3203
18OCT82	2.0	22.2299
18OCT82	2.5	27.2918
18OCT82	3.0	22.1847
18OCT82	3.5	22.1847
18OCT82	4.0	15.8575
18OCT82	4.5	11.7899
18OCT82	5.0	8.4003

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=8-----		
23NOV82	0.0	14.0563
23NOV82	0.5	20.9705
23NOV82	1.0	19.0399
23NOV82	1.5	20.7011
23NOV82	2.0	23.3052
23NOV82	2.5	27.0766
23NOV82	3.0	21.4195
23NOV82	3.5	21.3746
23NOV82	4.0	15.8522
23NOV82	4.5	12.1706
23NOV82	5.0	8.5787
14DEC82	0.0	23.2625
14DEC82	0.5	21.7622
14DEC82	1.0	20.5802
14DEC82	1.5	23.6262
14DEC82	2.0	24.0808
14DEC82	2.5	28.4906
14DEC82	3.0	21.7622
14DEC82	3.5	20.8984
14DEC82	4.0	15.5793
14DEC82	4.5	12.0333
14DEC82	5.0	8.3054
11JAN83	0.0	25.7526
11JAN83	0.5	25.5698
11JAN83	1.0	23.6962
11JAN83	1.5	24.5644
11JAN83	2.0	25.3870
11JAN83	2.5	27.2150
11JAN83	3.0	21.8682
11JAN83	3.5	21.1827
11JAN83	4.0	16.4757
11JAN83	4.5	11.8144
11JAN83	5.0	8.3870
14FEB83	0.0	33.1651
14FEB83	0.5	27.4474
14FEB83	1.0	23.5741
14FEB83	1.5	24.0814
14FEB83	2.0	25.0958
14FEB83	2.5	27.4013
14FEB83	3.0	20.9920
14FEB83	3.5	21.5453
14FEB83	4.0	15.3204
14FEB83	4.5	11.6316
14FEB83	5.0	8.2655
09MAR83	0.0	18.4559
09MAR83	0.5	30.2601

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=8-----		
09MAR83	1.0	30.4446
09MAR83	1.5	30.2140
09MAR83	2.0	28.2313
09MAR83	2.5	31.4129
09MAR83	3.0	28.5541
09MAR83	3.5	22.6058
09MAR83	4.0	20.7614
09MAR83	4.5	16.1043
09MAR83	5.0	8.5422
25APR83	0.0	16.3786
25APR83	0.5	31.0375
25APR83	1.0	30.5272
25APR83	1.5	31.1302
25APR83	2.0	33.8208
25APR83	2.5	30.2025
25APR83	3.0	24.0792
25APR83	3.5	22.5483
25APR83	4.0	18.9300
25APR83	4.5	13.0850
25APR83	5.0	9.7915
18MAY83	0.0	14.2889
18MAY83	0.5	28.5691
18MAY83	1.0	28.8464
18MAY83	1.5	29.9093
18MAY83	2.0	34.3459
18MAY83	2.5	29.6782
18MAY83	3.0	22.0529
18MAY83	3.5	23.1158
18MAY83	4.0	18.9103
18MAY83	4.5	13.3184
18MAY83	5.0	9.8523
30JUN83	0.0	19.2036
30JUN83	0.5	29.8139
30JUN83	1.0	29.8139
30JUN83	1.5	29.8139
30JUN83	2.0	31.4498
30JUN83	2.5	29.7672
30JUN83	3.0	21.0732
30JUN83	3.5	22.1483
30JUN83	4.0	18.6894
30JUN83	4.5	13.5011
30JUN83	5.0	9.7151
01AUG83	0.0	15.9464
01AUG83	0.5	32.6709
01AUG83	1.0	32.7654
01AUG83	1.5	33.0961

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=8-----		
01AUG83	2.0	36.8284
01AUG83	5.0	24.6183
01AUG83	5.0	10.4188
03AUG83	0.0	26.2166
03AUG83	0.5	35.0242
03AUG83	1.0	33.8467
03AUG83	1.5	33.8938
03AUG83	2.0	33.5170
03AUG83	4.0	24.7094
03AUG83	5.0	12.1338
08AUG83	0.0	17.0281
08AUG83	0.5	31.8261
08AUG83	1.0	32.3363
08AUG83	1.5	32.4755
08AUG83	2.0	36.6969
08AUG83	2.5	31.6405
08AUG83	3.0	25.1461
08AUG83	3.5	27.2800
08AUG83	4.0	24.4967
08AUG83	4.5	15.0798
08AUG83	5.0	9.9306
07SEP83	0.0	11.7961
07SEP83	0.5	28.0331
07SEP83	1.0	29.8215
07SEP83	1.5	30.6686
07SEP83	2.0	34.5749
07SEP83	2.5	30.4333
07SEP83	3.0	24.0797
07SEP83	3.5	25.6799
07SEP83	4.0	23.4208
07SEP83	4.5	13.9611
07SEP83	5.0	10.0077
18OCT83	0.0	13.7350
18OCT83	0.5	25.5119
18OCT83	1.0	27.9987
18OCT83	1.5	27.7171
18OCT83	2.0	30.8608
18OCT83	2.5	31.0015
18OCT83	3.0	24.4327
18OCT83	3.5	24.9019
18OCT83	4.0	21.8991
18OCT83	4.5	13.9227
18OCT83	5.0	9.9345
29NOV83	0.0	13.0135
29NOV83	0.5	25.8031
29NOV83	1.0	26.4121

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=8-----		
29NOV83	1.5	26.4121
29NOV83	2.0	28.5203
29NOV83	2.5	28.4734
29NOV83	3.0	22.4768
29NOV83	3.5	24.0697
29NOV83	4.0	21.2588
29NOV83	4.5	13.8568
29NOV83	5.0	10.4837
07MAY84	0.0	11.8215
07MAY84	0.5	28.0677
07MAY84	1.0	28.9154
07MAY84	1.5	29.3392
07MAY84	2.0	32.2117
07MAY84	2.5	29.0096
07MAY84	3.0	22.1814
07MAY84	3.5	23.7825
07MAY84	4.0	19.4031
07MAY84	4.5	12.4807
07MAY84	5.0	9.0902
06AUG84	0.0	10.5215
06AUG84	0.5	22.7143
06AUG84	1.0	26.0482
06AUG84	1.5	27.1913
06AUG84	2.0	28.3820
06AUG84	2.5	20.0947
06AUG84	3.0	22.3809
06AUG84	3.5	21.7141
06AUG84	4.0	19.0946
06AUG84	4.5	12.7124
06AUG84	5.0	9.0927
06SEP84	0.0	8.9434
06SEP84	0.5	21.7932
06SEP84	1.0	23.0781
06SEP84	1.5	24.4107
06SEP84	2.0	26.3620
06SEP84	2.5	27.1234
06SEP84	3.0	20.1275
06SEP84	3.5	20.4606
06SEP84	4.0	17.7479
06SEP84	4.5	12.1797
06SEP84	5.0	9.0386
10OCT84	0.0	11.0295
10OCT84	0.5	20.7308
10OCT84	1.0	21.7295
10OCT84	1.5	22.9183
10OCT84	2.0	25.2010

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=8-----		
10OCT84	2.5	26.4375
10OCT84	3.0	18.6859
10OCT84	3.5	20.5406
10OCT84	4.0	17.7823
10OCT84	4.5	12.2184
10OCT84	5.0	8.9846
12DEC84	0.0	14.2528
12DEC84	0.5	25.3724
12DEC84	1.0	26.5128
12DEC84	1.5	28.3186
12DEC84	2.0	30.5045
12DEC84	2.5	26.0376
12DEC84	3.0	18.6721
12DEC84	3.5	20.2878
12DEC84	4.0	16.8664
12DEC84	4.5	12.4946
12DEC84	5.0	8.5030
21JAN85	0.0	24.3564
21JAN85	0.5	33.0933
21JAN85	1.0	31.0040
21JAN85	1.5	31.9537
21JAN85	2.0	35.3725
21JAN85	2.5	33.3307
21JAN85	3.0	27.4903
21JAN85	3.5	27.1104
21JAN85	4.0	23.5491
21JAN85	4.5	14.1474
21JAN85	5.0	9.6365
15APR85	0.0	11.7246
15APR85	0.5	30.9321
15APR85	1.0	33.7760
15APR85	1.5	32.1572
15APR85	2.0	35.0449
15APR85	2.5	35.1761
15APR85	3.0	29.9695
15APR85	3.5	29.0507
15APR85	4.0	25.0254
15APR85	4.5	12.2058
15APR85	5.0	7.1742
23APR85	0.0	14.1375
23APR85	0.5	29.7721
23APR85	1.0	31.8626
23APR85	1.5	32.5594
23APR85	2.0	33.3868
23APR85	2.5	33.6046
23APR85	3.0	28.5527

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=8-----		
23APR85	3.5	29.2060
23APR85	4.0	23.4573
23APR85	4.5	12.5261
23APR85	5.0	6.7775
07MAY85	0.0	14.7560
07MAY85	0.5	31.7803
07MAY85	1.0	33.3239
07MAY85	1.5	32.4418
07MAY85	2.0	35.2204
07MAY85	2.5	32.8829
07MAY85	3.0	31.7362
07MAY85	3.5	29.3104
07MAY85	4.0	26.4436
07MAY85	4.5	10.7425
07MAY85	5.0	7.4347
16MAY85	0.0	15.7936
16MAY85	0.5	30.8883
16MAY85	1.0	32.8572
16MAY85	1.5	31.7634
16MAY85	2.0	34.6073
16MAY85	2.5	31.8946
16MAY85	3.0	30.6258
16MAY85	3.5	27.0818
16MAY85	4.0	24.5004
16MAY85	4.5	8.6618
16MAY85	5.0	6.7367
23MAY85	0.0	20.8726
23MAY85	0.5	33.2415
23MAY85	1.0	34.8962
23MAY85	1.5	35.1858
23MAY85	2.0	37.7092
23MAY85	2.5	31.7109
23MAY85	3.0	31.0904
23MAY85	3.5	27.9464
23MAY85	4.0	25.9608
23MAY85	4.5	11.6062
23MAY85	5.0	10.1997
30MAY85	0.0	17.6879
30MAY85	0.5	34.3977
30MAY85	1.0	35.1895
30MAY85	1.5	36.1479
30MAY85	2.0	37.0646
30MAY85	2.5	30.7724
30MAY85	3.0	32.4809
30MAY85	3.5	28.6472
30MAY85	4.0	24.8969

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 3 Tube Number-8-----

30MAY85	4.5	11.1457
30MAY85	5.0	9.8955
06JUN85	0.0	19.7170
06JUN85	0.5	32.8761
06JUN85	1.0	33.6256
06JUN85	1.5	35.3330
06JUN85	2.0	37.1653
06JUN85	2.5	30.8772
06JUN85	3.0	32.1265
06JUN85	3.5	28.5036
06JUN85	4.0	24.2977
06JUN85	4.5	10.6805
06JUN85	5.0	10.0975
13JUN85	0.0	18.2124
13JUN85	0.5	32.9564
13JUN85	1.0	34.3269
13JUN85	1.5	35.4483
13JUN85	2.0	36.6112
13JUN85	2.5	30.2568
13JUN85	3.0	31.0874
13JUN85	3.5	27.3080
13JUN85	4.0	21.9503
13JUN85	4.5	10.5705
13JUN85	5.0	10.4044
21JUN85	0.0	17.5742
21JUN85	0.5	32.0852
21JUN85	1.0	33.9199
21JUN85	1.5	33.9199
21JUN85	2.0	36.4635
21JUN85	2.5	30.0420
21JUN85	3.0	31.5431
21JUN85	3.5	27.6235
21JUN85	4.0	21.8691
21JUN85	4.5	10.6940
21JUN85	5.0	10.4439
28JUN85	0.0	17.9333
28JUN85	0.5	31.8142
28JUN85	1.0	31.0661
28JUN85	1.5	33.0195
28JUN85	2.0	37.3417
28JUN85	2.5	29.9025
28JUN85	3.0	30.5259
28JUN85	3.5	26.4530
28JUN85	4.0	21.6321
28JUN85	4.5	10.6603
28JUN85	5.0	10.1200

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=8-----		
10JUL85	0.0	1.3680
10JUL85	0.5	8.0599
10JUL85	1.0	22.7161
10JUL85	1.5	25.0724
10JUL85	2.0	23.9885
10JUL85	2.5	27.6172
10JUL85	3.0	23.2816
10JUL85	3.5	23.3759
10JUL85	4.0	20.4540
10JUL85	4.5	14.8932
10JUL85	5.0	7.4472
30JUL85	0.0	15.8953
30JUL85	0.5	28.8894
30JUL85	1.0	29.5997
30JUL85	1.5	30.6442
30JUL85	2.0	35.8669
30JUL85	2.5	28.7223
30JUL85	3.0	29.7250
30JUL85	3.5	25.5051
30JUL85	4.0	20.7420
30JUL85	4.5	10.9651
30JUL85	5.0	10.1295
08AUG85	0.0	8.0671
08AUG85	0.5	24.6629
08AUG85	1.0	27.2065
08AUG85	1.5	30.0420
08AUG85	2.0	31.9601
08AUG85	2.5	31.3346
08AUG85	3.0	17.7827
08AUG85	3.5	10.4856
08AUG85	4.0	9.7350
08AUG85	4.5	10.4856
08AUG85	5.0	10.9442
21AUG85	0.0	16.0211
21AUG85	0.5	28.6472
21AUG85	1.0	30.4807
21AUG85	1.5	30.7724
21AUG85	2.0	34.8561
21AUG85	2.5	28.1055
21AUG85	3.0	28.6472
21AUG85	3.5	24.8969
21AUG85	4.0	17.8963
21AUG85	4.5	11.1457
21AUG85	5.0	10.0205
29AUG85	0.0	6.1228
29AUG85	0.5	23.8038

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=8-----		
29AUG85	1.0	28.0373
29AUG85	1.5	29.8220
29AUG85	2.0	32.7689
29AUG85	2.5	29.5730
29AUG85	3.0	16.7065
29AUG85	3.5	10.4808
29AUG85	4.0	10.0243
29AUG85	4.5	10.6468
29AUG85	5.0	10.6053
09SEP85	0.0	11.2707
09SEP85	0.5	26.6470
09SEP85	1.0	29.1473
09SEP85	1.5	30.3557
09SEP85	2.0	34.1060
09SEP85	2.5	27.1888
09SEP85	3.0	28.3139
09SEP85	3.5	24.0635
09SEP85	4.0	15.9377
09SEP85	4.5	10.3956
09SEP85	5.0	9.9372
23SEP85	0.0	18.7028
23SEP85	0.5	27.5675
23SEP85	1.0	27.3614
23SEP85	1.5	29.9177
23SEP85	2.0	34.4944
23SEP85	2.5	26.3718
23SEP85	3.0	26.6192
23SEP85	3.5	24.4340
23SEP85	4.0	15.4455
23SEP85	4.5	10.2503
23SEP85	5.0	9.7968
07OCT85	0.0	16.3330
07OCT85	0.5	27.1242
07OCT85	1.0	28.1618
07OCT85	1.5	30.4446
07OCT85	2.0	34.0555
07OCT85	2.5	27.2072
07OCT85	3.0	27.7883
07OCT85	3.5	23.5548
07OCT85	4.0	15.6689
07OCT85	4.5	10.0243
07OCT85	5.0	9.5677
28OCT85	0.0	21.1328
28OCT85	0.5	30.3359
28OCT85	1.0	30.0027
28OCT85	1.5	32.9177

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=8-----		
28OCT85	2.0	34.5001
28OCT85	2.5	26.6297
28OCT85	3.0	26.5880
28OCT85	3.5	23.8396
28OCT85	4.0	14.8031
28OCT85	4.5	10.0559
28OCT85	5.0	10.0142
15NOV85	0.0	19.0617
15NOV85	0.5	30.1456
15NOV85	1.0	29.2803
15NOV85	1.5	31.9174
15NOV85	2.0	34.4309
15NOV85	2.5	25.4071
15NOV85	3.0	26.4372
15NOV85	3.5	21.6575
15NOV85	4.0	14.9824
15NOV85	4.5	10.2851
15NOV85	5.0	9.6259

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=9-----		
20MAY82	0.0	5.5818
20MAY82	0.5	22.0616
20MAY82	1.0	18.6766
20MAY82	1.5	20.0128
20MAY82	2.0	19.5674
20MAY82	2.5	29.8561
20MAY82	3.0	32.5285
20MAY82	3.5	16.3605
20MAY82	4.0	10.0804
20MAY82	4.5	9.6350
20MAY82	5.0	9.5904
09JUN82	0.0	7.7719
09JUN82	0.5	24.6880
09JUN82	1.0	19.5955
09JUN82	2.0	20.3040
09JUN82	3.0	31.8176
09JUN82	4.0	10.0303
09JUN82	5.0	9.7646
15JUN82	0.0	6.6346
15JUN82	0.5	23.3217

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=9-----		
15JUN82	1.0	18.9188
15JUN82	2.0	19.9755
15JUN82	3.0	30.5866
15JUN82	4.0	9.9368
15JUN82	5.0	9.2764
21JUN82	0.0	7.7977
21JUN82	0.5	24.7094
21JUN82	1.0	19.1458
21JUN82	1.5	19.3665
21JUN82	2.0	20.7795
21JUN82	2.5	30.8029
21JUN82	3.0	33.0107
21JUN82	3.5	16.4523
21JUN82	4.0	9.3873
21JUN82	4.5	9.8289
21JUN82	5.0	9.3873
22JUN82	0.0	9.1229
22JUN82	0.5	25.5612
22JUN82	1.0	19.3968
22JUN82	1.5	20.6476
22JUN82	2.0	21.0049
22JUN82	2.5	31.0555
22JUN82	3.0	31.9043
22JUN82	3.5	16.2700
22JUN82	4.0	10.5970
22JUN82	4.5	9.5249
22JUN82	5.0	8.9889
23JUN82	0.0	10.4960
23JUN82	0.5	26.3667
23JUN82	1.0	19.4625
23JUN82	1.5	20.7626
23JUN82	2.0	20.2246
24JUN82	0.0	7.9490
24JUN82	0.5	24.1124
24JUN82	1.0	19.2412
24JUN82	1.5	20.5254
24JUN82	2.0	20.4369
25JUN82	0.0	7.0953
25JUN82	0.5	23.4889
25JUN82	1.0	19.2469
28JUN82	0.0	6.3751
28JUN82	0.5	23.3789
28JUN82	1.0	19.8346
06JUL82	0.0	5.2819
06JUL82	0.5	22.0943
06JUL82	1.0	19.0663

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=9-----		
14JUL82	0.0	5.7952
14JUL82	0.5	21.2635
14JUL82	1.0	19.3129
14JUL82	1.5	22.2614
14JUL82	2.0	21.6717
26JUL82	0.0	4.3879
26JUL82	0.5	19.3968
26JUL82	1.0	19.1735
26JUL82	1.5	20.3349
26JUL82	2.0	21.8090
26JUL82	2.5	28.9561
26JUL82	3.0	31.7256
26JUL82	3.5	15.5106
26JUL82	4.0	9.9269
26JUL82	4.5	8.5422
26JUL82	5.0	9.5696
03AUG82	0.0	6.0988
03AUG82	0.5	22.2453
03AUG82	1.0	18.5818
03AUG82	1.5	21.2502
03AUG82	2.0	21.7930
03AUG82	2.5	30.1149
03AUG82	3.0	32.6477
03AUG82	3.5	15.3254
03AUG82	4.0	10.3050
03AUG82	4.5	9.6266
03AUG82	5.0	9.6718
04AUG82	0.0	5.9179
04AUG82	0.5	21.6573
04AUG82	1.0	18.9888
04AUG82	1.5	20.6170
04AUG82	2.0	21.5216
04AUG82	2.5	30.4768
04AUG82	3.0	30.5672
04AUG82	3.5	15.9586
04AUG82	4.0	10.3503
04AUG82	4.5	9.6718
04AUG82	5.0	9.1291
31AUG82	0.0	7.5549
31AUG82	0.0	6.5321
31AUG82	0.5	22.0451
31AUG82	0.5	21.8537
31AUG82	1.0	20.7497
31AUG82	1.0	19.3522
31AUG82	1.5	22.1797
31AUG82	1.5	21.4070

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3		Tube Number=9-----
31AUG82	2.0	23.8901
31AUG82	2.0	21.9430
31AUG82	2.5	29.7601
31AUG82	2.5	30.0862
31AUG82	3.0	29.1145
31AUG82	3.0	29.4028
31AUG82	3.5	14.7959
31AUG82	3.5	15.2069
31AUG82	4.0	9.0782
31AUG82	4.0	10.3406
31AUG82	4.5	9.9565
31AUG82	4.5	9.0782
31AUG82	5.0	9.1229
31AUG82	5.0	10.1222
22SEP82	0.0	6.0061
22SEP82	0.5	21.6745
22SEP82	1.0	19.2571
22SEP82	1.5	20.7792
22SEP82	2.0	22.4356
22SEP82	2.5	30.6727
22SEP82	3.0	31.1651
22SEP82	3.5	15.0490
22SEP82	4.0	9.3188
22SEP82	4.5	9.3636
22SEP82	5.0	8.9159
18OCT82	0.0	5.5982
18OCT82	0.5	21.1904
18OCT82	1.0	19.5182
18OCT82	1.5	21.4616
18OCT82	2.0	23.3598
18OCT82	2.5	29.0092
18OCT82	3.0	29.6419
18OCT82	3.5	14.8180
18OCT82	4.0	9.0330
18OCT82	4.5	8.9426
18OCT82	5.0	8.7619
23NOV82	0.0	6.1543
23NOV82	0.5	22.4072
23NOV82	1.0	21.4195
23NOV82	1.5	21.4644
23NOV82	2.0	21.8685
23NOV82	2.5	31.1174
23NOV82	3.0	28.6031
23NOV82	3.5	14.9542
23NOV82	4.0	8.8930
23NOV82	4.5	9.2522

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=9-----		
23NOV82	5.0	8.4889
14DEC82	0.0	12.7152
14DEC82	0.5	26.6267
14DEC82	1.0	22.8988
14DEC82	1.5	22.6714
14DEC82	2.0	24.6718
14DEC82	2.5	30.6273
14DEC82	3.0	28.9907
14DEC82	3.5	14.6701
14DEC82	4.0	8.9873
14DEC82	4.5	9.4874
14DEC82	5.0	8.6236
11JAN83	0.0	12.1343
11JAN83	0.5	31.7392
11JAN83	1.0	23.0107
11JAN83	1.5	23.4677
11JAN83	2.0	26.0725
11JAN83	2.5	30.8709
11JAN83	3.0	30.8252
11JAN83	3.5	15.0134
11JAN83	4.0	10.0779
11JAN83	4.5	8.6155
11JAN83	5.0	9.4381
14FEB83	0.0	23.6664
14FEB83	0.5	33.3495
14FEB83	1.0	25.8335
14FEB83	1.5	24.8191
14FEB83	2.0	26.4330
14FEB83	2.5	30.6751
14FEB83	3.0	29.7068
14FEB83	3.5	15.6432
14FEB83	4.0	9.4183
14FEB83	4.5	8.7266
14FEB83	5.0	9.5105
09MAR83	0.0	7.4817
09MAR83	0.5	31.3207
09MAR83	1.0	31.8740
09MAR83	1.5	31.4129
09MAR83	2.0	33.9028
09MAR83	2.5	32.5656
09MAR83	3.0	30.9057
09MAR83	3.5	14.8132
09MAR83	4.0	9.4644
09MAR83	4.5	8.5883
09MAR83	5.0	9.4183
25APR83	0.0	5.3845

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3		Tube Number=9-----
25APR83	0.5	29.2283
25APR83	1.0	29.7386
25APR83	1.5	30.7591
25APR83	2.0	32.9858
25APR83	2.5	35.9547
25APR83	3.0	31.3158
25APR83	3.5	31.3158
25APR83	4.0	9.9306
25APR83	4.5	9.1884
25APR83	5.0	9.7451
18MAY83	0.0	5.1385
18MAY83	0.5	27.3675
18MAY83	1.0	28.3842
18MAY83	1.5	30.6487
18MAY83	2.0	33.1443
18MAY83	2.5	37.7657
18MAY83	3.0	31.2033
18MAY83	3.5	16.2299
18MAY83	4.0	9.2977
18MAY83	4.5	9.1591
18MAY83	5.0	9.6212
30JUN83	0.0	7.8922
30JUN83	0.5	31.7303
30JUN83	1.0	30.6085
30JUN83	1.5	30.7487
30JUN83	2.0	32.8054
30JUN83	2.5	33.8804
30JUN83	3.0	30.7020
30JUN83	3.5	15.0903
30JUN83	4.0	9.5281
30JUN83	4.5	9.4814
30JUN83	5.0	9.6216
01AUG83	0.0	5.6943
01AUG83	0.5	31.4898
01AUG83	1.0	33.3796
01AUG83	1.5	33.2378
01AUG83	2.0	35.5528
01AUG83	5.0	10.6550
01AUG83	5.0	10.8513
03AUG83	0.0	11.8041
03AUG83	0.5	35.9662
03AUG83	1.0	35.2126
03AUG83	1.5	35.2597
03AUG83	2.0	35.4952
03AUG83	4.0	14.3004
03AUG83	5.0	10.9563

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=9-----		
08AUG83	0.0	7.4720
08AUG83	0.5	27.2800
08AUG83	1.0	29.7850
08AUG83	1.5	32.8930
08AUG83	2.0	34.1919
08AUG83	2.5	34.5166
08AUG83	3.0	32.8466
08AUG83	3.5	34.0991
08AUG83	4.0	44.3046
08AUG83	4.5	10.8584
08AUG83	5.0	9.6987
07SEP83	0.0	5.0190
07SEP83	0.5	25.3504
07SEP83	1.0	30.0568
07SEP83	1.5	31.0922
07SEP83	2.0	33.8219
07SEP83	2.5	34.5278
07SEP83	3.0	33.3042
07SEP83	3.5	16.3142
07SEP83	4.0	10.5254
07SEP83	4.5	10.5254
07SEP83	5.0	9.7253
18OCT83	0.0	5.0548
18OCT83	0.5	25.3711
18OCT83	1.0	25.9342
18OCT83	1.5	28.3271
18OCT83	2.0	32.1276
18OCT83	2.5	32.6906
18OCT83	3.0	31.0484
18OCT83	3.5	16.3625
18OCT83	4.0	10.3099
18OCT83	4.5	9.7938
18OCT83	5.0	9.3715
29NOV83	0.0	5.7520
29NOV83	0.5	23.7418
29NOV83	1.0	25.1940
29NOV83	1.5	25.8031
29NOV83	2.0	30.3005
29NOV83	2.5	32.7835
29NOV83	3.0	30.0194
29NOV83	3.5	15.7775
29NOV83	4.0	10.3431
29NOV83	4.5	9.4530
29NOV83	5.0	9.8746
07MAY84	0.0	4.2870
07MAY84	0.5	25.5719

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=9-----		
07MAY84	1.0	21.0983
07MAY84	1.5	27.9265
07MAY84	2.0	29.1037
07MAY84	2.5	32.0705
07MAY84	3.0	31.4112
07MAY84	3.5	28.3032
07MAY84	4.0	14.3644
07MAY84	4.5	10.5971
07MAY84	5.0	8.7606
06AUG84	0.0	5.6159
06AUG84	0.5	19.2851
06AUG84	1.0	20.9044
06AUG84	1.5	22.1904
06AUG84	2.0	25.1909
06AUG84	2.5	31.3349
06AUG84	3.0	28.1438
06AUG84	3.5	13.8555
06AUG84	4.0	9.9024
06AUG84	4.5	9.1880
06AUG84	5.0	8.5212
06SEP84	0.0	3.8987
06SEP84	0.5	18.9853
06SEP84	1.0	16.7484
06SEP84	1.5	21.8408
06SEP84	2.0	24.1727
06SEP84	2.5	30.5976
06SEP84	3.0	26.4096
06SEP84	3.5	13.7502
06SEP84	4.0	9.4193
06SEP84	4.5	8.6103
06SEP84	5.0	8.7531
10OCT84	0.0	4.3717
10OCT84	0.5	19.4468
10OCT84	1.0	18.9712
10OCT84	1.5	22.1575
10OCT84	2.0	24.1072
10OCT84	2.5	31.0503
10OCT84	3.0	25.8668
10OCT84	3.5	13.0268
10OCT84	4.0	8.9370
10OCT84	4.5	8.9370
10OCT84	5.0	8.6992
12DEC84	0.0	7.3150
12DEC84	0.5	24.7071
12DEC84	1.0	25.8000
12DEC84	1.5	26.8930

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=9-----		
12DEC84	2.0	29.0789
12DEC84	2.5	31.3123
12DEC84	3.0	26.1802
12DEC84	3.5	13.0173
12DEC84	4.0	8.8831
12DEC84	4.5	8.9306
12DEC84	5.0	9.2633
21JAN85	0.0	13.0078
21JAN85	0.5	32.9983
21JAN85	1.0	31.5264
21JAN85	1.5	33.0458
21JAN85	2.0	34.2804
21JAN85	2.5	33.2832
21JAN85	3.0	32.0487
21JAN85	3.5	17.7087
21JAN85	4.0	10.4437
21JAN85	4.5	9.7790
21JAN85	5.0	10.1113
15APR85	0.0	1.8801
15APR85	0.5	26.8631
15APR85	1.0	30.1883
15APR85	1.5	31.5884
15APR85	2.0	35.0886
15APR85	2.5	34.0385
15APR85	3.0	32.0697
15APR85	3.5	14.9623
15APR85	4.0	9.1431
15APR85	4.5	8.8369
15APR85	5.0	8.5743
23APR85	0.0	3.2499
23APR85	0.5	27.6817
23APR85	1.0	31.0351
23APR85	1.5	31.6012
23APR85	2.0	34.7369
23APR85	2.5	32.42.7
23APR85	3.0	31.7319
23APR85	3.5	16.2715
23APR85	4.0	8.5195
23APR85	4.5	7.9098
23APR85	5.0	8.6501
07MAY85	0.0	4.2150
07MAY85	0.5	30.1043
07MAY85	1.0	32.7947
07MAY85	1.5	32.6623
07MAY85	2.0	35.3086
07MAY85	2.5	34.0296

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=9-----		
07MAY85	3.0	30.5894
07MAY85	3.5	14.1385
07MAY85	4.0	9.8604
07MAY85	4.5	10.6102
07MAY85	5.0	10.4779
16MAY85	0.0	4.5928
16MAY85	0.5	29.0945
16MAY85	1.0	31.3259
16MAY85	1.5	31.5884
16MAY85	2.0	33.3385
16MAY85	2.5	32.6384
16MAY85	3.0	28.5257
16MAY85	3.5	11.0683
16MAY85	4.0	8.4431
16MAY85	4.5	8.9681
16MAY85	5.0	9.0994
23MAY85	0.0	12.0613
23MAY85	0.5	32.4141
23MAY85	1.0	34.3584
23MAY85	1.5	33.3242
23MAY85	2.0	36.0545
23MAY85	2.5	33.7379
23MAY85	3.0	26.7054
23MAY85	3.5	13.3850
23MAY85	4.0	11.8958
23MAY85	4.5	11.7303
23MAY85	5.0	11.6062
30MAY85	0.0	8.2287
30MAY85	0.5	30.6891
30MAY85	1.0	32.8559
30MAY85	1.5	34.3977
30MAY85	2.0	36.6896
30MAY85	2.5	34.6061
30MAY85	3.0	26.2720
30MAY85	3.5	12.3958
30MAY85	4.0	10.7289
30MAY85	4.5	11.6040
30MAY85	5.0	10.9373
06JUN85	0.0	9.5978
06JUN85	0.5	31.2936
06JUN85	1.0	32.8761
06JUN85	1.5	35.2497
06JUN85	2.0	36.6656
06JUN85	2.5	34.2919
06JUN85	3.0	25.5470
06JUN85	3.5	12.8043

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=9-----		
06JUN85	4.0	10.8887
06JUN85	4.5	11.6799
06JUN85	5.0	11.5967
13JUN85	0.0	7.6217
13JUN85	0.5	29.8830
13JUN85	1.0	31.9596
13JUN85	1.5	32.0011
13JUN85	2.0	32.3334
13JUN85	2.5	36.3620
13JUN85	3.0	23.5286
13JUN85	3.5	11.6088
13JUN85	4.0	10.7366
13JUN85	4.5	11.6919
13JUN85	5.0	10.7782
21JUN85	0.0	8.1088
21JUN85	0.5	29.8752
21JUN85	1.0	32.0018
21JUN85	1.5	32.9608
21JUN85	2.0	35.7546
21JUN85	2.5	34.4203
21JUN85	3.0	22.1610
21JUN85	3.5	11.5280
21JUN85	4.0	10.7774
21JUN85	4.5	11.3195
21JUN85	5.0	10.9442
28JUN85	0.0	9.6213
28JUN85	0.5	28.3648
28JUN85	1.0	31.4817
28JUN85	1.5	32.8117
28JUN85	2.0	34.9312
28JUN85	2.5	33.3104
28JUN85	3.0	20.9671
28JUN85	3.5	11.6162
28JUN85	4.0	10.9096
28JUN85	4.5	10.0785
28JUN85	5.0	11.6162
10JUL85	0.0	1.4151
10JUL85	0.5	3.0645
10JUL85	1.0	20.2184
10JUL85	1.5	23.3287
10JUL85	2.0	24.3184
10JUL85	2.5	26.2977
10JUL85	3.0	26.4862
10JUL85	3.5	17.5322
10JUL85	4.0	8.6254
10JUL85	4.5	8.1541

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=9-----		
10JUL85	5.0	8.6254
30JUL85	0.0	7.8315
30JUL85	0.5	25.4633
30JUL85	1.0	27.7613
30JUL85	1.5	28.8058
30JUL85	2.0	32.8169
30JUL85	2.5	30.9367
30JUL85	3.0	18.7365
30JUL85	3.5	11.3411
30JUL85	4.0	9.9623
30JUL85	4.5	11.0487
30JUL85	5.0	10.8398
08AUG85	0.0	13.9048
08AUG85	0.5	30.3339
08AUG85	1.0	31.4597
08AUG85	1.5	33.2944
08AUG85	2.0	33.8365
08AUG85	2.5	32.9608
08AUG85	3.0	26.9980
08AUG85	3.5	13.5712
08AUG85	4.0	11.9033
08AUG85	4.5	11.7365
08AUG85	5.0	11.2778
21AUG85	0.0	9.1038
21AUG85	0.5	25.5636
21AUG85	1.0	27.4804
21AUG85	1.5	30.2307
21AUG85	2.0	33.6477
21AUG85	2.5	30.0223
21AUG85	3.0	17.5212
21AUG85	3.5	10.7706
21AUG85	4.0	10.3122
21AUG85	4.5	11.2290
21AUG85	5.0	11.3957
29AUG85	0.0	13.9257
29AUG85	0.5	31.9803
29AUG85	1.0	33.0179
29AUG85	1.5	34.7611
29AUG85	2.0	36.2968
29AUG85	2.5	33.3084
29AUG85	3.0	26.8337
29AUG85	3.5	13.5937
29AUG85	4.0	11.5184
29AUG85	4.5	12.0580
29AUG85	5.0	11.6015
09SEP85	0.0	4.9784

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=9-----		
09SEP85	0.5	21.9383
09SEP85	1.0	26.1470
09SEP85	1.5	28.2305
09SEP85	2.0	32.2309
09SEP85	2.5	30.3557
09SEP85	3.0	15.6877
09SEP85	3.5	10.4789
09SEP85	4.0	10.2289
09SEP85	4.5	10.9373
09SEP85	5.0	10.8956
23SEP85	0.0	11.3636
23SEP85	0.5	25.5884
23SEP85	1.0	24.7638
23SEP85	1.5	27.0315
23SEP85	2.0	32.4329
23SEP85	2.5	28.5159
23SEP85	3.0	15.7341
23SEP85	3.5	10.3328
23SEP85	4.0	10.3328
23SEP85	4.5	10.4565
23SEP85	5.0	10.2916
07OCT85	0.0	8.6131
07OCT85	0.5	24.1774
07OCT85	1.0	26.3771
07OCT85	1.5	29.1579
07OCT85	2.0	32.3538
07OCT85	2.5	25.8791
07OCT85	3.0	14.2578
07OCT85	3.5	10.5223
07OCT85	4.0	10.0658
07OCT85	4.5	10.9374
07OCT85	5.0	10.5638
28OCT85	0.0	11.0137
28OCT85	0.5	27.5458
28OCT85	1.0	29.7112
28OCT85	1.5	32.2098
28OCT85	2.0	34.4168
28OCT85	2.5	25.9634
28OCT85	3.0	14.3867
28OCT85	3.5	10.3890
28OCT85	4.0	10.0142
28OCT85	4.5	10.1808
28OCT85	5.0	10.9720
15NOV85	0.0	10.3675
15NOV85	0.5	27.0553
15NOV85	1.0	29.2803

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 3 Tube Number=9-----		
15NOV85	1.5	31.5878
15NOV85	2.0	34.1424
15NOV85	2.5	26.4784
15NOV85	3.0	14.3232
15NOV85	3.5	9.7495
15NOV85	4.0	9.9555
15NOV85	4.5	10.5324
15NOV85	5.0	9.9143

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=12-----		
20MAY82	0.0	12.8418
20MAY82	0.5	18.4093
20MAY82	1.0	17.5631
20MAY82	1.5	20.2355
20MAY82	2.0	25.8475
20MAY82	2.5	26.1147
20MAY82	3.0	18.7211
20MAY82	3.5	8.4769
20MAY82	4.0	7.3634
20MAY82	4.5	7.1407
20MAY82	5.0	7.0517
09JUN82	0.0	17.1156
09JUN82	0.5	20.7025
09JUN82	1.0	17.5584
09JUN82	2.0	25.4851
09JUN82	3.0	17.6027
09JUN82	4.0	6.9748
09JUN82	5.0	6.8862
15JUN82	0.0	14.6920
15JUN82	0.5	19.2270
15JUN82	1.0	18.6986
15JUN82	2.0	17.9942
15JUN82	3.0	17.8181
15JUN82	4.0	6.9868
15JUN82	5.0	7.3391
21JUN82	0.0	16.1432
21JUN82	0.5	19.0575
21JUN82	1.0	17.9977
21JUN82	1.5	20.7354
21JUN82	2.0	24.7094

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 4 Tube Number=12-----

21JUN82	2.5	25.283
21JUN82	3.0	18.351
21JUN82	3.5	8.416
21JUN82	4.0	7.842
21JUN82	4.5	7.135
21JUN82	5.0	7.224
22JUN82	0.0	18.101
22JUN82	0.5	19.710
22JUN82	1.0	17.833
22JUN82	1.5	19.933
22JUN82	2.0	25.025
22JUN82	2.5	24.042
22JUN82	3.0	17.833
22JUN82	3.5	8.364
22JUN82	4.0	7.291
22JUN82	4.5	7.291
22JUN82	5.0	7.336
23JUN82	0.0	17.893
23JUN82	0.5	20.987
23JUN82	1.0	18.118
23JUN82	1.5	20.090
23JUN82	2.0	25.246
24JUN82	0.0	15.344
24JUN82	0.5	19.374
24JUN82	1.0	17.780
24JUN82	1.5	20.127
24JUN82	2.0	24.998
25JUN82	0.0	276.910
25JUN82	0.5	150.812
25JUN82	1.0	17.630
28JUN82	0.0	9.964
28JUN82	0.5	17.950
28JUN82	1.0	18.264
30JUN82	0.0	8.374
30JUN82	0.5	17.276
06JUL82	0.0	8.174
06JUL82	0.5	15.948
06JUL82	1.0	17.982
14JUL82	0.0	8.653
14JUL82	0.5	15.457
14JUL82	1.0	16.909
14JUL82	1.5	19.721
14JUL82	2.0	24.666
26JUL82	0.0	6.979
26JUL82	0.5	13.634
26JUL82	1.0	16.583

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=12-----		
26JUL82	1.5	19.7542
26JUL82	2.0	24.1318
26JUL82	2.5	23.2831
26JUL82	3.0	18.2801
26JUL82	3.5	7.8722
26JUL82	4.0	7.6488
26JUL82	4.5	7.2468
26JUL82	5.0	7.0234
04AUG82	0.0	8.5864
04AUG82	0.5	15.7776
04AUG82	1.0	16.3656
04AUG82	1.5	19.1245
04AUG82	2.0	24.0544
04AUG82	2.5	22.6523
04AUG82	3.0	17.6320
04AUG82	3.5	8.5411
04AUG82	4.0	7.1843
04AUG82	4.5	7.9079
04AUG82	5.0	7.2748
31AUG82	0.0	9.0782
31AUG82	0.0	10.3009
31AUG82	0.5	15.8360
31AUG82	0.5	14.1259
31AUG82	1.0	17.8700
31AUG82	1.0	15.8680
31AUG82	1.5	20.5038
31AUG82	1.5	18.2354
31AUG82	2.0	23.2066
31AUG82	2.0	22.4790
31AUG82	2.5	22.7803
31AUG82	2.5	21.7196
31AUG82	3.0	16.1838
31AUG82	3.0	17.3867
31AUG82	3.5	8.2295
31AUG82	3.5	8.9434
31AUG82	4.0	7.7381
31AUG82	4.0	7.9303
31AUG82	4.5	7.5148
31AUG82	4.5	7.8466
31AUG82	5.0	7.1574
31AUG82	5.0	8.0451
23SEP82	0.0	10.8685
23SEP82	0.5	13.6073
23SEP82	1.0	15.5379
23SEP82	1.5	18.6807
23SEP82	2.0	21.5542

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=12-----		
23SEP82	2.5	19.6685
23SEP82	3.0	16.9746
23SEP82	3.5	7.9951
23SEP82	4.0	7.2318
23SEP82	4.5	7.6359
23SEP82	5.0	7.0971
18OCT82	0.0	7.7224
18OCT82	0.5	13.1910
18OCT82	1.0	16.2642
18OCT82	1.5	19.2471
18OCT82	2.0	22.4107
18OCT82	2.5	21.5068
18OCT82	3.0	16.8969
18OCT82	3.5	8.4003
18OCT82	4.0	7.8580
18OCT82	4.5	7.3156
18OCT82	5.0	7.7224
23NOV82	0.0	12.8801
23NOV82	0.5	17.6466
23NOV82	1.0	16.6933
23NOV82	1.5	19.3716
23NOV82	2.0	21.8683
23NOV82	2.5	20.1433
23NOV82	3.0	17.7827
23NOV82	3.5	8.7491
23NOV82	4.0	7.5688
23NOV82	4.5	7.6596
23NOV82	5.0	7.3419
14DEC82	0.0	20.1256
14DEC82	0.5	21.3076
14DEC82	1.0	19.9892
14DEC82	1.5	21.4440
14DEC82	2.0	22.9442
14DEC82	2.5	21.1712
14DEC82	3.0	17.5797
14DEC82	3.5	8.3508
14DEC82	4.0	7.1688
14DEC82	4.5	7.2597
14DEC82	5.0	7.4870
11JAN83	0.0	24.2902
11JAN83	0.5	28.9515
11JAN83	1.0	26.2096
11JAN83	1.5	27.3521
11JAN83	2.0	25.0214
11JAN83	2.5	24.9300
11JAN83	3.0	20.4515

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number-12-----		
11JAN83	3.5	9.4838
11JAN83	4.0	7.9300
11JAN83	4.5	8.4327
11JAN83	5.0	8.2499
14FEB83	0.0	27.4935
14FEB83	0.5	30.3985
14FEB83	1.0	27.9546
14FEB83	1.5	28.6002
14FEB83	2.0	27.5857
14FEB83	2.5	27.2169
14FEB83	3.0	20.7614
14FEB83	3.5	9.2338
14FEB83	4.0	8.4961
14FEB83	4.5	8.5883
14FEB83	5.0	7.8505
09MAR83	0.0	20.6231
09MAR83	0.5	33.3956
09MAR83	1.0	33.2112
09MAR83	1.5	33.4879
09MAR83	2.0	33.7184
09MAR83	2.5	35.1478
09MAR83	3.0	28.1852
09MAR83	3.5	11.2627
09MAR83	4.0	9.5566
09MAR83	4.5	8.7266
09MAR83	5.0	8.1733
25APR83	0.0	17.9595
25APR83	0.5	32.5231
25APR83	1.0	32.3835
25APR83	1.5	34.9426
25APR83	2.0	33.9655
25APR83	2.5	34.9426
25APR83	3.0	28.8938
25APR83	3.5	12.6086
25APR83	4.0	10.3287
25APR83	4.5	9.4446
25APR83	5.0	9.5842
18MAY83	0.0	14.1502
18MAY83	0.5	29.9555
18MAY83	1.0	31.5730
18MAY83	1.5	37.4885
18MAY83	2.0	33.6527
18MAY83	2.5	35.0853
18MAY83	3.0	28.2456
18MAY83	3.5	11.8395
18MAY83	4.0	10.0372

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=12-----		
18MAY83	4.5	10.0372
18MAY83	5.0	10.8690
30JUN83	0.0	18.5025
30JUN83	0.5	24.7191
30JUN83	1.0	29.9074
30JUN83	1.5	31.3564
30JUN83	2.0	32.6651
30JUN83	2.5	34.1609
30JUN83	3.0	25.1398
30JUN83	3.5	11.0238
30JUN83	4.0	9.9955
30JUN83	4.5	9.6216
30JUN83	5.0	9.6216
01AUG83	0.0	17.9306
01AUG83	0.5	32.1040
01AUG83	1.0	34.2772
01AUG83	1.5	34.8914
01AUG83	2.0	34.9386
01AUG83	5.0	7.0039
01AUG83	5.0	11.9779
03AUG83	0.0	28.7129
03AUG83	0.5	37.6147
03AUG83	1.0	37.3792
03AUG83	1.5	35.9191
03AUG83	2.0	36.0604
03AUG83	4.0	19.0104
03AUG83	5.0	18.6336
08AUG83	0.0	19.6259
08AUG83	0.5	32.2900
08AUG83	1.0	33.4497
08AUG83	1.5	34.0063
08AUG83	2.0	34.4238
08AUG83	2.5	36.6969
08AUG83	3.0	29.4139
08AUG83	3.5	14.3375
08AUG83	4.0	12.9459
08AUG83	4.5	12.4820
08AUG83	5.0	13.1778
07SEP83	0.0	11.9844
07SEP83	0.5	29.5862
07SEP83	1.0	30.0097
07SEP83	1.5	32.1747
07SEP83	2.0	33.3042
07SEP83	2.5	35.1867
07SEP83	3.0	27.4683
07SEP83	3.5	12.3609

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4		Tube Number-12-----
07SEP83	4.0	11.7961
07SEP83	4.5	11.9844
07SEP83	5.0	12.3609
18OCT83	0.0	12.0279
18OCT83	0.5	27.7905
18OCT83	1.0	27.7439
18OCT83	1.5	28.6300
18OCT83	2.0	31.9411
18OCT83	2.5	33.3867
18OCT83	3.0	24.3862
18OCT83	3.5	12.2144
18OCT83	4.0	11.1418
18OCT83	4.5	10.9553
18OCT83	5.0	11.4216
29NOV83	0.0	13.9973
29NOV83	0.5	27.3959
29NOV83	1.0	26.8806
29NOV83	1.5	27.3959
29NOV83	2.0	29.7852
29NOV83	2.5	30.1600
29NOV83	3.0	23.6481
29NOV83	3.5	11.3269
29NOV83	4.0	11.3738
29NOV83	4.5	10.6242
29NOV83	5.0	10.4368
07MAY84	0.0	11.8686
07MAY84	0.5	28.6799
07MAY84	1.0	29.2921
07MAY84	1.5	30.5636
07MAY84	2.0	32.1646
07MAY84	2.5	33.2006
07MAY84	3.0	24.5359
07MAY84	3.5	10.7855
07MAY84	4.0	10.5500
07MAY84	4.5	10.2675
07MAY84	5.0	10.0320
06AUG84	0.0	10.0929
06AUG84	0.5	12.5219
06AUG84	1.0	16.8560
06AUG84	1.5	19.6185
06AUG84	2.0	25.1433
06AUG84	2.5	23.6668
06AUG84	3.0	19.6661
06AUG84	3.5	10.7121
06AUG84	4.0	9.8071
06AUG84	4.5	10.3310

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=12-----		
06AUG84	5.0	9.9024
06SEP84	0.0	7.3253
06SEP84	0.5	14.1785
06SEP84	1.0	18.4142
06SEP84	1.5	20.1750
06SEP84	2.0	24.6963
06SEP84	2.5	22.4594
06SEP84	3.0	18.6997
06SEP84	3.5	11.1326
06SEP84	4.0	9.9428
06SEP84	4.5	11.4182
06SEP84	5.0	9.5145
10OCT84	0.0	10.7917
10OCT84	0.5	16.2130
10OCT84	1.0	18.2579
10OCT84	1.5	20.7308
10OCT84	2.0	23.4415
10OCT84	2.5	22.5855
10OCT84	3.0	19.0188
10OCT84	3.5	10.6015
10OCT84	4.0	10.3637
10OCT84	4.5	9.5552
10OCT84	5.0	6.2264
12DEC84	0.0	19.4799
12DEC84	0.5	30.5520
12DEC84	1	30.5045
12DEC84	1.5	33.1180
12DEC84	2.0	33.1180
12DEC84	2.5	12.1620
12DEC84	3.0	11.7343
12DEC84	3.5	26.4178
12DEC84	4.0	10.2137
12DEC84	4.5	10.2137
12DEC84	5.0	10.2137
21JAN85	0.0	26.6356
21JAN85	0.5	32.3336
21JAN85	1.0	31.6213
21JAN85	1.5	32.6660
21JAN85	2.0	33.9555
21JAN85	2.5	35.9423
21JAN85	3.0	28.4399
21JAN85	3.5	13.0078
21JAN85	4.0	12.0582
21JAN85	4.5	12.0107
21JAN85	5.0	11.8207
15APR85	0.0	13.6934

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=12-----		
15APR85	0.5	32.5947
15APR85	1.0	32.9885
15APR85	1.5	31.8946
15APR85	2.0	33.6885
15APR85	2.5	36.8387
15APR85	3.0	28.3069
15APR85	3.5	12.2496
15APR85	4.0	11.2433
15APR85	4.5	10.2807
15APR85	5.0	10.5432
23APR85	0.0	14.2246
23APR85	0.5	30.8609
23APR85	1.0	31.1222
23APR85	1.5	32.1674
23APR85	2.0	34.4320
23APR85	2.5	34.9982
23APR85	3.0	27.4639
23APR85	3.5	11.2632
23APR85	4.0	10.0873
23APR85	4.5	10.3486
23APR85	5.0	9.8260
07MAY85	0.0	17.8433
07MAY85	0.5	33.8091
07MAY85	1.0	33.6767
07MAY85	1.5	33.7209
07MAY85	2.0	36.4553
07MAY85	2.5	34.9999
07MAY85	3.0	21.6363
07MAY85	3.5	11.5805
07MAY85	4.0	6.87
07MAY85	4.5	10.9189
07MAY85	5.0	11.7569
16MAY85	0.0	13.6497
16MAY85	0.5	31.1946
16MAY85	1.0	31.5009
16MAY85	1.5	33.0760
16MAY85	2.0	35.0886
16MAY85	2.5	35.5261
16MAY85	3.0	16.6249
16MAY85	3.5	10.5432
16MAY85	4.0	10.7182
16MAY85	4.5	10.3245
16MAY85	5.0	10.0182
23MAY85	0.0	26.4986
23MAY85	0.5	36.7991
23MAY85	1.0	35.8890

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=12-----		
23MAY85	1.5	35.5995
23MAY85	2.0	36.6750
23MAY85	2.5	37.4196
23MAY85	3.0	17.7286
23MAY85	3.5	12.9714
23MAY85	4.0	12.7232
23MAY85	4.5	12.9300
23MAY85	5.0	13.6746
30MAY85	0.0	19.1880
30MAY85	0.5	34.2727
30MAY85	1.0	34.2727
30MAY85	1.5	35.2311
30MAY85	2.0	37.0646
30MAY85	2.5	37.9814
30MAY85	3.0	17.1462
30MAY85	3.5	13.7292
30MAY85	4.0	13.0208
30MAY85	4.5	12.7291
30MAY85	5.0	13.0625
06JUN85	0.0	21.2578
06JUN85	0.5	34.2086
06JUN85	1.0	33.5007
06JUN85	1.5	34.7916
06JUN85	2.0	36.2491
06JUN85	2.5	36.4573
06JUN85	3.0	17.0935
06JUN85	3.5	12.4712
06JUN85	4.0	12.8043
06JUN85	4.5	12.3879
06JUN85	5.0	12.9292
13JUN85	0.0	18.1294
13JUN85	0.5	32.1257
13JUN85	1.0	32.2088
13JUN85	1.5	32.7902
13JUN85	2.0	36.7773
13JUN85	2.5	36.0713
13JUN85	3.0	15.9282
13JUN85	3.5	12.4810
13JUN85	4.0	12.8132
13JUN85	4.5	12.5225
13JUN85	5.0	12.1903
21JUN85	0.0	17.8661
21JUN85	0.5	31.7933
21JUN85	1.0	31.3346
21JUN85	1.5	33.3361
21JUN85	2.0	35.2959

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=12-----		
21JUN85	2.5	34.2535
21JUN85	3.0	14.4886
21JUN85	3.5	12.1535
21JUN85	4.0	12.6122
21JUN85	4.5	11.6531
21JUN85	5.0	12.6956
28JUN85	0.0	20.2190
28JUN85	0.5	30.2349
28JUN85	1.0	32.4792
28JUN85	1.5	32.5623
28JUN85	2.0	36.2611
28JUN85	2.5	33.8922
28JUN85	3.0	14.3591
28JUN85	3.5	11.4915
28JUN85	4.0	11.9486
28JUN85	4.5	12.1149
28JUN85	5.0	12.2396
10JUL85	0.0	1.5565
10JUL85	0.5	9.3323
10JUL85	1.0	23.2345
10JUL85	1.5	23.3759
10JUL85	2.0	24.7896
10JUL85	2.5	27.5230
10JUL85	3.0	27.0046
10JUL85	3.5	11.1702
10JUL85	4.0	9.3794
10JUL85	4.5	9.2852
10JUL85	5.0	9.6622
30JUL85	0.0	23.9174
30JUL85	0.5	29.1401
30JUL85	1.0	29.7668
30JUL85	1.5	31.3963
30JUL85	2.0	33.8614
30JUL85	2.5	32.0648
30JUL85	3.0	13.8898
30JUL85	3.5	11.9261
30JUL85	4.0	11.1740
30JUL85	4.5	11.3411
30JUL85	5.0	11.5918
08AUG85	0.0	16.8237
08AUG85	0.5	25.3718
08AUG85	1.0	25.6220
08AUG85	1.5	28.6659
08AUG85	2.0	32.3771
08AUG85	2.5	29.4165
08AUG85	3.0	26.9146

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=12-----		
08AUG85	3.5	14.5720
08AUG85	4.0	12.2786
08AUG85	4.5	12.6539
08AUG85	5.0	13.1542
21AUG85	0.0	25.9803
21AUG85	0.5	34.1060
21AUG85	1.0	34.3144
21AUG85	1.5	32.8559
21AUG85	2.0	35.3561
21AUG85	2.5	30.0640
21AUG85	3.0	12.8541
21AUG85	3.5	11.7290
21AUG85	4.0	11.4373
21AUG85	4.5	11.8124
21AUG85	5.0	11.4790
29AUG85	0.0	20.7325
29AUG85	0.5	30.2786
29AUG85	1.0	30.5276
29AUG85	1.5	32.0633
29AUG85	2.0	31.5652
29AUG85	2.5	29.7805
29AUG85	3.0	25.4640
29AUG85	3.5	13.6352
29AUG85	4.0	12.4316
29AUG85	4.5	12.4731
29AUG85	5.0	12.1825
09SEP85	0.0	20.2715
09SEP85	0.5	29.6473
09SEP85	1.0	29.8557
09SEP85	1.5	31.3141
09SEP85	2.0	35.4395
09SEP85	2.5	27.9388
09SEP85	3.0	13.1458
09SEP85	3.5	11.3123
09SEP85	4.0	11.7290
09SEP85	4.5	11.4373
09SEP85	5.0	11.5624
23SEP85	0.0	25.7534
23SEP85	0.5	31.9381
23SEP85	1.0	30.4950
23SEP85	1.5	31.1959
23SEP85	2.0	34.4944
23SEP85	2.5	25.2586
23SEP85	3.0	12.8067
23SEP85	3.5	11.4460
23SEP85	4.0	11.0337

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 4 Tube Number-12-----

23SEP85	4.5	11.3636
23SEP85	5.0	10.9513
07OCT85	0.0	22.3927
07OCT85	0.5	29.8220
07OCT85	1.0	29.8635
07OCT85	1.5	31.9388
07OCT85	2.0	34.1385
07OCT85	2.5	23.6793
07OCT85	3.0	12.1410
07OCT85	3.5	11.2279
07OCT85	4.0	11.1864
07OCT85	4.5	10.8959
07OCT85	5.0	10.6053
28OCT85	0.0	26.5880
28OCT85	0.5	33.4174
28OCT85	1.0	34.0837
28OCT85	1.5	35.4996
28OCT85	2.0	35.5412
28OCT85	2.5	24.6308
28OCT85	3.0	12.8876
28OCT85	3.5	11.4301
28OCT85	4.0	11.6799
28OCT85	4.5	10.9304
28OCT85	5.0	11.4717
15NOV85	0.0	25.9016
15NOV85	0.5	31.6702
15NOV85	1.0	31.5466
15NOV85	1.5	33.2772
15NOV85	2.0	35.1313
15NOV85	2.5	24.4182
15NOV85	3.0	11.8097
15NOV85	3.5	11.2328
15NOV85	4.0	10.9856
15NOV85	4.5	11.1916
15NOV85	5.0	11.1916

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=13-----		
20MAY82	0.0	14.8016
20MAY82	0.5	20.9926
20MAY82	1.0	19.7010
20MAY82	1.5	19.9682
20MAY82	2.0	14.6680
20MAY82	2.5	14.2226
20MAY82	3.0	11.4611
20MAY82	3.5	15.4697
20MAY82	4.0	9.2341
20MAY82	4.5	7.6307
20MAY82	5.0	7.4080
09JUN82	0.0	15.9643
09JUN82	0.5	20.4369
09JUN82	1.0	19.5069
09JUN82	2.0	15.3000
09JUN82	3.0	11.0931
09JUN82	4.0	8.6133
09JUN82	5.0	7.2405
15JUN82	0.0	12.5345
15JUN82	0.5	19.4912
15JUN82	1.0	18.4785
15JUN82	2.0	14.6039
15JUN82	3.0	12.0942
15JUN82	4.0	8.7480
15JUN82	5.0	7.5592
21JUN82	0.0	14.8626
21JUN82	0.5	19.9847
21JUN82	1.0	19.3665
21JUN82	1.5	20.3821
21JUN82	2.0	14.9510
21JUN82	2.5	14.4211
21JUN82	3.0	11.7717
21JUN82	3.5	14.6419
21JUN82	4.0	8.9016
21JUN82	4.5	7.4886
21JUN82	5.0	7.2678
22JUN82	0.0	20.4689
22JUN82	0.5	20.1562
22JUN82	1.0	19.5755
22JUN82	1.5	20.5136
22JUN82	2.0	15.1979
22JUN82	2.5	14.2152
22JUN82	3.0	12.5624
22JUN82	3.5	15.3766
22JUN82	4.0	9.3016
22JUN82	4.5	7.7828

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=13-----		
22JUN82	5.0	7.1574
23JUN82	0.0	19.7763
23JUN82	0.5	20.6730
23JUN82	1.0	19.2832
23JUN82	1.5	20.6281
23JUN82	2.0	15.4276
24JUN82	0.0	16.5399
24JUN82	0.5	20.4369
24JUN82	1.0	19.4183
24JUN82	1.5	20.2597
24JUN82	2.0	14.7686
25JUN82	0.0	14.8144
25JUN82	0.5	19.8302
25JUN82	1.0	18.9062
28JUN82	0.0	10.4578
28JUN82	0.5	19.3860
28JUN82	1.0	19.6103
06JUL82	0.0	9.1234
06JUL82	0.5	17.3941
06JUL82	1.0	18.9759
14JUL82	0.0	9.3787
14JUL82	0.5	17.0449
14JUL82	1.0	18.8140
14JUL82	1.5	19.4490
14JUL82	2.0	14.6407
26JUL82	0.0	8.0955
26JUL82	0.5	14.3045
26JUL82	1.0	17.2080
26JUL82	1.5	19.2628
26JUL82	2.0	14.6172
26JUL82	2.5	15.2873
26JUL82	3.0	11.9817
26JUL82	3.5	14.5279
26JUL82	4.0	9.3016
26JUL82	4.5	8.0955
26JUL82	5.0	7.5595
04AUG82	0.0	10.2598
04AUG82	0.5	15.9133
04AUG82	1.0	16.8631
04AUG82	1.5	14.6922
04AUG82	2.0	17.9486
04AUG82	2.5	14.9635
04AUG82	3.0	12.2046
04AUG82	3.5	14.8731
04AUG82	4.0	8.9482
04AUG82	4.5	7.7270

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=13-----		
04AUG82	5.0	7.5009
31AUG82	0.0	12.1243
31AUG82	0.0	10.1056
31AUG82	0.5	15.5331
31AUG82	0.5	14.5726
31AUG82	1.0	14.9299
31AUG82	1.0	16.3632
31AUG82	1.5	14.2152
31AUG82	1.5	17.5179
31AUG82	2.0	15.4295
31AUG82	2.0	14.8852
31AUG82	2.5	15.1827
31AUG82	2.5	11.0883
31AUG82	3.0	13.8158
31AUG82	3.0	14.2152
31AUG82	3.5	14.5812
31AUG82	3.5	8.4975
31AUG82	4.0	9.2886
31AUG82	4.0	7.6041
31AUG82	4.5	8.2772
31AUG82	4.5	6.8448
31AUG82	5.0	13.7685
31AUG82	5.0	8.0382
23SEP82	0.0	13.1134
23SEP82	0.5	14.1012
23SEP82	1.0	13.8767
23SEP82	1.5	16.1216
23SEP82	2.0	13.6522
23SEP82	2.5	14.8644
23SEP82	3.0	11.9012
23SEP82	3.5	13.3828
23SEP82	4.0	9.1175
23SEP82	4.5	7.4114
23SEP82	5.0	7.2767
18OCT82	0.0	8.9878
18OCT82	0.5	12.2871
18OCT82	1.0	13.6429
18OCT82	1.5	15.2247
18OCT82	2.0	13.5073
18OCT82	2.5	14.8180
18OCT82	3.0	12.2419
18OCT82	3.5	13.3717
18OCT82	4.0	8.8523
18OCT82	4.5	8.1291
18OCT82	5.0	7.4964
23NOV82	0.0	15.2860

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=13-----		
23NOV82	0.5	14.4235
23NOV82	1.0	12.2899
23NOV82	1.5	14.4235
23NOV82	2.0	13.3794
23NOV82	2.5	13.9242
23NOV82	3.0	11.7906
23NOV82	3.5	12.9255
23NOV82	4.0	8.6129
23NOV82	4.5	7.6142
23NOV82	5.0	7.8866
14DEC82	0.0	23.3079
14DEC82	0.5	16.0340
14DEC82	1.0	13.4881
14DEC82	1.5	14.5792
14DEC82	2.0	15.1702
14DEC82	2.5	12.8061
14DEC82	3.0	12.1697
14DEC82	3.5	13.3517
14DEC82	4.0	8.2599
14DEC82	4.5	8.1235
14DEC82	5.0	7.5780
11JAN83	0.0	25.3870
11JAN83	0.5	23.7419
11JAN83	1.0	21.1827
11JAN83	1.5	19.4005
11JAN83	2.0	14.8306
11JAN83	2.5	15.6075
11JAN83	3.0	13.2768
11JAN83	3.5	13.7795
11JAN83	4.0	8.5698
11JAN83	4.5	7.6101
11JAN83	5.0	7.9757
14FEB83	0.0	29.6607
14FEB83	0.5	24.5425
14FEB83	1.0	22.6980
14FEB83	1.5	20.7153
14FEB83	2.0	15.9659
14FEB83	2.5	16.4732
14FEB83	3.0	12.8766
14FEB83	3.5	12.6921
14FEB83	4.0	8.9572
14FEB83	4.5	7.5739
14FEB83	5.0	8.2655
09MAR83	0.0	21.9601
09MAR83	0.5	30.2873
09MAR83	1.0	30.3793

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=13-----		
09MAR83	1.5	28.9531
09MAR83	2.0	31.6675
09MAR83	2.5	20.5799
09MAR83	3.0	18.8777
09MAR83	3.5	12.8048
09MAR83	4.0	3.0348
09MAR83	4.5	8.0661
09MAR83	5.0	7.9741
25APR83	0.0	18.2387
25APR83	0.5	30.4758
25APR83	1.0	32.7092
25APR83	1.5	32.6627
25APR83	2.0	33.4537
25APR83	2.5	24.7062
25APR83	3.0	15.0747
25APR83	3.5	13.7253
25APR83	4.0	9.5377
25APR83	4.5	8.0953
25APR83	5.0	7.4439
18MAY83	0.0	12.3479
18MAY83	0.5	28.8926
18MAY83	1.0	30.5563
18MAY83	1.5	29.8169
18MAY83	2.0	31.2957
18MAY83	2.5	28.7077
18MAY83	3.0	25.5190
18MAY83	3.5	13.6881
18MAY83	4.0	8.8356
18MAY83	4.5	7.7727
18MAY83	5.0	8.0500
30JUN83	0.0	28.0845
30JUN83	0.5	31.2161
30JUN83	1.0	31.0759
30JUN83	1.5	30.9824
30JUN83	2.0	29.9074
30JUN83	2.5	23.5973
30JUN83	3.0	16.3056
30JUN83	3.5	14.8099
30JUN83	4.0	9.0607
30JUN83	4.5	8.1726
30JUN83	5.0	8.5465
01AUG83	0.0	20.2456
01AUG83	0.5	33.6630
01AUG83	1.0	34.6079
01AUG83	1.5	33.8520
01AUG83	2.0	36.6867

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=13-----		
01AUG83	5.0	13.2153
01AUG83	5.0	10.9857
03AUG83	0.0	32.0099
03AUG83	0.5	36.9082
03AUG83	1.0	35.9191
03AUG83	1.5	36.3901
03AUG83	2.0	37.1437
03AUG83	4.0	13.5939
03AUG83	5.0	10.8150
08AUG83	0.0	22.1772
08AUG83	0.5	32.8930
08AUG83	1.0	35.3516
08AUG83	1.5	34.9805
08AUG83	2.0	34.8877
08AUG83	2.5	37.5783
08AUG83	3.0	34.3775
08AUG83	3.5	30.1561
08AUG83	4.0	13.2706
08AUG83	4.5	11.5078
08AUG83	5.0	10.9976
07SEP83	0.0	11.7020
07SEP83	0.5	27.4212
07SEP83	1.0	30.1039
07SEP83	1.5	29.0214
07SEP83	2.0	34.9043
07SEP83	2.5	34.6220
07SEP83	3.0	34.0572
07SEP83	3.5	27.0447
07SEP83	4.0	13.2081
07SEP83	4.5	11.4196
07SEP83	5.0	11.3726
19OCT83	0.0	11.7481
19OCT83	0.5	22.9871
19OCT83	1.0	25.3189
19OCT83	1.5	26.1117
19OCT83	2.0	28.0704
19OCT83	2.5	32.8738
19OCT83	3.0	32.0810
19OCT83	3.5	25.7386
19OCT83	4.0	12.0745
19OCT83	4.5	11.2351
19OCT83	5.0	9.8827
29NOV83	0.0	12.7324
29NOV83	0.5	22.9453
29NOV83	1.0	24.1634
29NOV83	1.5	24.9598

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=13-----		
29NOV83	2.0	26.7869
29NOV83	2.5	31.6123
29NOV83	3.0	31.0032
29NOV83	3.5	23.8354
29NOV83	4.0	12.3108
29NOV83	4.5	10.6711
29NOV83	5.0	10.2026
07MAY84	0.0	9.9849
07MAY84	0.5	25.5248
07MAY84	1.0	27.9265
07MAY84	1.5	28.5387
07MAY84	2.0	30.3281
07MAY84	2.5	32.2117
07MAY84	3.0	28.9154
07MAY84	3.5	22.2756
07MAY84	4.0	11.0680
07MAY84	4.5	9.6553
07MAY84	5.0	10.9267
06AUG84	0.0	10.1405
06AUG84	0.5	12.9029
06AUG84	1.0	12.1885
06AUG84	1.5	14.9986
06AUG84	2.0	13.3316
06AUG84	2.5	21.9046
06AUG84	3.0	24.0002
06AUG84	3.5	16.1893
06AUG84	4.0	10.1405
06AUG84	4.5	9.9976
06AUG84	5.0	9.2832
06SEP84	0.0	8.3723
06SEP84	0.5	11.5134
06SEP84	1.0	13.1315
06SEP84	1.5	14.9876
06SEP84	2.0	13.3219
06SEP84	2.5	20.5558
06SEP84	3.0	21.0793
06SEP84	3.5	15.6063
06SEP84	4.0	9.9904
06SEP84	4.5	9.9428
06SEP84	5.0	9.6097
10OCT84	0.0	11.4575
10OCT84	0.5	11.7428
10OCT84	1.0	11.5050
10OCT84	1.5	12.9317
10OCT84	2.0	12.8841
10OCT84	2.5	19.3517

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=13-----		
10OCT84	3.0	18.8761
10OCT84	3.5	14.6437
10OCT84	4.0	10.7441
10OCT84	4.5	9.9832
10OCT84	5.0	9.7930
12DEC84	0.0	16.5337
12DEC84	0.5	29.0314
12DEC84	1.0	23.5191
12DEC84	1.5	24.4695
12DEC84	2.0	17.6267
12DEC84	2.5	20.7155
12DEC84	3.0	19.0048
12DEC84	3.5	14.6330
12DEC84	4.0	10.2137
12DEC84	4.5	8.9306
12DEC84	5.0	9.4534
21JAN85	0.0	30.4342
21JAN85	0.5	30.4817
21JAN85	1.0	31.9062
21JAN85	1.5	31.1465
21JAN85	2.0	32.7609
21JAN85	2.5	32.0487
21JAN85	3.0	32.8559
21JAN85	3.5	24.4513
21JAN85	4.0	11.0610
21JAN85	4.5	9.3991
21JAN85	5.0	9.3041
15APR85	0.0	16.1436
15APR85	0.5	31.7634
15APR85	1.0	32.7697
15APR85	1.5	31.8946
15APR85	2.0	35.3074
15APR85	2.5	35.3074
15APR85	3.0	35.5261
15APR85	3.5	28.8757
15APR85	4.0	14.0435
15APR85	4.5	13.8684
15APR85	5.0	14.3497
23APR85	0.0	16.7941
23APR85	0.5	30.3383
23APR85	1.0	30.9044
23APR85	1.5	30.9044
23APR85	2.0	34.7804
23APR85	2.5	35.5208
23APR85	3.0	33.7788
23APR85	3.5	27.4204

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=13-----		
23APR85	4.0	13.2665
23APR85	4.5	11.9600
23APR85	5.0	12.9616
07MAY85	0.0	20.9747
07MAY85	0.5	33.1916
07MAY85	1.0	33.5003
07MAY85	1.5	33.5885
07MAY85	2.0	35.8820
07MAY85	2.5	37.6461
07MAY85	3.0	35.0881
07MAY85	3.5	26.3113
07MAY85	4.0	15.7263
07MAY85	4.5	16.2555
07MAY85	5.0	16.1232
16MAY85	0.0	13.8247
16MAY85	0.5	30.7571
16MAY85	1.0	32.0259
16MAY85	1.5	32.7260
16MAY85	2.0	34.0385
16MAY85	2.5	35.5699
16MAY85	3.0	34.3011
16MAY85	3.5	21.5252
16MAY85	4.0	12.5559
16MAY85	4.5	12.4246
16MAY85	5.0	12.4684
23MAY85	0.0	28.8152
23MAY85	0.5	33.6138
23MAY85	1.0	34.8962
23MAY85	1.5	35.5995
23MAY85	2.0	36.6336
23MAY85	2.5	36.4682
23MAY85	3.0	35.7236
23MAY85	3.5	20.7898
23MAY85	4.0	15.4120
23MAY85	4.5	14.5433
23MAY85	5.0	15.0397
30MAY85	0.0	17.7712
30MAY85	0.5	33.0643
30MAY85	1.0	33.7310
30MAY85	1.5	35.3145
30MAY85	2.0	36.9396
30MAY85	2.5	37.6897
30MAY85	3.0	34.7311
30MAY85	3.5	20.3131
30MAY85	4.0	14.6460
30MAY85	4.5	14.7710

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=13-----		
30MAY85	5.0	14.7710
06JUN85	0.0	19.8003
06JUN85	0.5	31.6684
06JUN85	1.0	31.9599
06JUN85	1.5	32.3764
06JUN85	2.0	34.7083
06JUN85	2.5	36.0826
06JUN85	3.0	35.7078
06JUN85	3.5	35.3746
06JUN85	4.0	18.7592
06JUN85	4.5	13.9286
06JUN85	5.0	14.0952
13JUN85	0.0	15.3052
13JUN85	0.5	29.4261
13JUN85	1.0	32.0427
13JUN85	1.5	32.6241
13JUN85	2.0	35.4898
13JUN85	2.5	35.7390
13JUN85	3.0	33.7455
13JUN85	3.5	18.0463
13JUN85	4.0	14.3084
13JUN85	4.5	14.1007
13JUN85	5.0	13.6024
21JUN85	0.0	14.2801
21JUN85	0.5	27.7903
21JUN85	1.0	28.0822
21JUN85	1.5	31.5431
21JUN85	2.0	34.1701
21JUN85	2.5	34.8790
21JUN85	3.0	32.3771
21JUN85	3.5	15.9897
21JUN85	4.0	13.3210
21JUN85	4.5	13.2793
21JUN85	5.0	14.0716
28JUN85	0.0	18.3073
28JUN85	0.5	27.4504
28JUN85	1.0	28.1570
28JUN85	1.5	31.1908
28JUN85	2.0	34.4740
28JUN85	2.5	33.2688
28JUN85	3.0	31.2739
28JUN85	3.5	16.2709
28JUN85	4.0	13.6526
28JUN85	4.5	14.0266
28JUN85	5.0	13.6942
10JUL85	0.0	1.8392

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=13-----		
10JUL85	0.5	7.4001
10JUL85	1.0	19.5586
10JUL85	1.5	20.4540
10JUL85	2.0	23.3287
10JUL85	2.5	25.1667
10JUL85	3.0	25.6850
10JUL85	3.5	24.8839
10JUL85	4.0	12.6311
10JUL85	4.5	9.9920
10JUL85	5.0	10.5104
30JUL85	0.0	19.4885
30JUL85	0.5	26.7168
30JUL85	1.0	25.4215
30JUL85	1.5	29.6415
30JUL85	2.0	32.1901
30JUL85	2.5	30.9785
30JUL85	3.0	28.0538
30JUL85	3.5	15.2268
30JUL85	4.0	12.8035
30JUL85	4.5	12.8453
30JUL85	5.0	12.9706
08AUG85	0.0	9.4848
08AUG85	0.5	18.4082
08AUG85	1.0	21.4939
08AUG85	1.5	27.2065
08AUG85	2.0	26.5393
08AUG85	2.5	19.1171
08AUG85	3.0	12.6956
08AUG85	3.5	12.1952
08AUG85	4.0	12.4037
08AUG85	4.5	12.2369
08AUG85	5.0	12.7373
21AUG85	0.0	12.5624
21AUG85	0.5	32.1059
21AUG85	1.0	32.5642
21AUG85	1.5	34.4394
21AUG85	2.0	34.3561
21AUG85	2.5	29.5640
21AUG85	3.0	26.3970
21AUG85	3.5	14.1042
21AUG85	4.0	12.5624
21AUG85	4.5	12.3958
21AUG85	5.0	12.8541
29AUG85	0.0	11.5600
29AUG85	0.5	26.5432
29AUG85	1.0	28.9504

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=13-----		
29AUG85	1.5	32.9764
29AUG85	2.0	25.7961
29AUG85	2.5	18.0762
29AUG85	3.0	13.4277
29AUG85	3.5	11.9335
29AUG85	4.0	12.0580
29AUG85	4.5	12.3485
29AUG85	5.0	12.5146
09SEP85	0.0	17.3545
09SEP85	0.5	27.2304
09SEP85	1.0	28.5639
09SEP85	1.5	32.1892
09SEP85	2.0	31.8975
09SEP85	2.5	30.1473
09SEP85	3.0	23.5634
09SEP85	3.5	13.2708
09SEP85	4.0	11.6874
09SEP85	4.5	11.8540
09SEP85	5.0	11.8540
23SEP85	0.0	12.2294
23SEP85	0.5	28.8045
23SEP85	1.0	29.7940
23SEP85	1.5	29.7940
23SEP85	2.0	32.1030
23SEP85	2.5	29.7116
23SEP85	3.0	23.8155
23SEP85	3.5	14.3322
23SEP85	4.0	12.0233
23SEP85	4.5	11.6522
23SEP85	5.0	12.4356
07OCT85	0.0	21.7286
07OCT85	0.5	29.0334
07OCT85	1.0	28.2448
07OCT85	1.5	30.9842
07OCT85	2.0	33.5159
07OCT85	2.5	29.6975
07OCT85	3.0	22.4342
07OCT85	3.5	12.1825
07OCT85	4.0	11.1449
07OCT85	4.5	12.3485
07OCT85	5.0	11.5600
28OCT85	0.0	26.5047
28OCT85	0.5	32.6262
28OCT85	1.0	33.3341
28OCT85	1.5	34.1670
28OCT85	2.0	35.5412

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=13-----		
28OCT85	2.5	29.2948
28OCT85	3.0	22.8402
28OCT85	3.5	13.4289
28OCT85	4.0	11.5134
28OCT85	4.5	11.7216
28OCT85	5.0	11.4301
15NOV85	0.0	24.5006
15NOV85	0.5	30.1044
15NOV85	1.0	31.2581
15NOV85	1.5	33.0299
15NOV85	2.0	32.6591
15NOV85	2.5	30.3104
15NOV85	3.0	22.8112
15NOV85	3.5	12.6338
15NOV85	4.0	10.9032
15NOV85	4.5	11.7273
15NOV85	5.0	10.8208

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=14-----		
20MAY82	0.0	12.2628
20MAY82	0.5	22.8633
20MAY82	1.0	19.1220
20MAY82	1.5	19.5228
20MAY82	2.0	25.4021
20MAY82	2.5	17.2067
20MAY82	3.0	8.6551
20MAY82	3.5	6.5617
20MAY82	4.0	6.6953
20MAY82	4.5	6.7844
20MAY82	5.0	6.9626
09JUN82	0.0	13.1301
09JUN82	0.5	21.1011
09JUN82	1.0	18.2227
09JUN82	2.0	26.1937
09JUN82	3.0	8.5247
09JUN82	4.0	7.0633
09JUN82	5.0	6.7534
15JUN82	0.0	9.8928
15JUN82	0.5	20.7240
15JUN82	1.0	18.5666

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=14-----		
15JUN82	2.0	25.0389
15JUN82	3.0	8.4838
15JUN82	4.0	7.2510
15JUN82	5.0	6.9428
21JUN82	0.0	10.9769
21JUN82	0.5	21.4860
21JUN82	1.0	17.4678
21JUN82	1.5	19.9847
21JUN82	2.0	24.9302
21JUN82	2.5	17.3354
21JUN82	3.0	8.7691
21JUN82	3.5	6.6497
21JUN82	4.0	6.7821
21JUN82	4.5	6.7821
21JUN82	5.0	6.3847
22JUN82	0.0	13.3218
22JUN82	0.5	21.1836
22JUN82	1.0	17.6101
22JUN82	1.5	19.3522
22JUN82	2.0	25.2932
22JUN82	2.5	16.8060
22JUN82	3.0	9.1676
22JUN82	3.5	7.2021
22JUN82	4.0	6.3534
22JUN82	4.5	6.8001
22JUN82	5.0	7.0681
23JUN82	0.0	14.0378
23JUN82	0.5	21.3006
23JUN82	1.0	18.9693
23JUN82	1.5	19.5522
23JUN82	2.0	25.7390
24JUN82	0.0	12.0673
24JUN82	0.5	20.9240
24JUN82	1.0	18.3113
24JUN82	1.5	19.4183
24JUN82	2.0	24.8652
25JUN82	0.0	10.7226
25JUN82	0.5	20.4902
25JUN82	1.0	18.0703
28JUN82	0.0	8.4838
28JUN82	0.5	19.7000
28JUN82	1.0	18.1297
06JUL82	0.0	7.9032
06JUL82	0.5	18.1172
06JUL82	1.0	17.6201
14JUL82	0.0	8.1993

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=14-----		
14JUL82	0.5	16.5005
14JUL82	1.0	16.7727
14JUL82	1.5	18.9954
14JUL82	2.0	24.7563
26JUL82	0.0	5.9960
26JUL82	0.5	13.0985
26JUL82	1.0	15.3319
26JUL82	1.5	17.8781
26JUL82	2.0	24.4891
26JUL82	2.5	17.1634
26JUL82	3.0	9.3909
26JUL82	3.5	7.2468
26JUL82	4.0	6.7108
26JUL82	4.5	7.3361
26JUL82	5.0	6.6661
04AUG82	0.0	7.9079
04AUG82	0.5	14.1494
04AUG82	1.0	14.7826
04AUG82	1.5	17.0893
04AUG82	2.0	24.0544
04AUG82	2.5	16.1847
04AUG82	3.0	9.9432
04AUG82	3.5	7.0034
04AUG82	4.0	7.0034
04AUG82	4.5	7.1391
04AUG82	5.0	6.7320
31AUG82	0.0	7.4701
31AUG82	0.0	9.1255
31AUG82	0.5	12.4284
31AUG82	0.5	13.3808
31AUG82	1.0	12.2051
31AUG82	1.0	14.4000
31AUG82	1.5	15.1979
31AUG82	1.5	16.7766
31AUG82	2.0	22.4790
31AUG82	2.0	22.5585
31AUG82	2.5	16.7654
31AUG82	2.5	16.1806
31AUG82	3.0	10.1844
31AUG82	3.0	10.0610
31AUG82	3.5	7.4686
31AUG82	3.5	7.0234
31AUG82	4.0	7.3737
31AUG82	4.0	6.7103
31AUG82	4.5	7.3926
31AUG82	4.5	6.8001

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=14-----		
31AUG82	5.0	7.6144
31AUG82	5.0	6.8894
23SEP82	0.0	7.9502
23SEP82	0.5	12.0359
23SEP82	1.0	12.3052
23SEP82	1.5	14.1910
23SEP82	2.0	22.0930
23SEP82	2.5	15.6277
23SEP82	3.0	10.2400
23SEP82	3.5	7.0073
23SEP82	4.0	7.3665
23SEP82	4.5	6.9624
23SEP82	5.0	6.4236
18OCT82	0.0	6.0050
18OCT82	0.5	11.7447
18OCT82	1.0	11.5639
18OCT82	1.5	13.7333
18OCT82	2.0	22.3203
18OCT82	2.5	15.4959
18OCT82	3.0	9.3494
18OCT82	3.5	7.4512
18OCT82	4.0	6.9541
18OCT82	4.5	6.8637
18OCT82	5.0	6.9541
23NOV82	0.0	9.3846
23NOV82	0.5	13.6518
23NOV82	1.0	11.4274
23NOV82	1.5	13.7880
23NOV82	2.0	21.6867
23NOV82	2.5	15.1498
23NOV82	3.0	10.7465
23NOV82	3.5	7.2057
23NOV82	4.0	7.1149
23NOV82	4.5	7.0241
23NOV82	5.0	6.8879
14DEC82	0.0	16.9887
14DEC82	0.5	16.3522
14DEC82	1.0	12.1697
14DEC82	1.5	14.3973
14DEC82	2.0	21.1257
14DEC82	2.5	15.1702
14DEC82	3.0	9.9875
14DEC82	3.5	6.7142
14DEC82	4.0	6.8506
14DEC82	4.5	7.2597
14DEC82	5.0	7.2597

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=14-----		
11JAN83	0.0	19.9031
11JAN83	0.5	27.2150
11JAN83	1.0	18.3951
11JAN83	1.5	17.6182
11JAN83	2.0	23.5134
11JAN83	2.5	15.9730
11JAN83	3.0	10.0779
11JAN83	3.5	7.4731
11JAN83	4.0	7.2903
11JAN83	4.5	7.7929
11JAN83	5.0	8.0671
14FEB83	0.0	25.4647
14FEB83	0.5	28.3696
14FEB83	1.0	23.0669
14FEB83	1.5	21.1764
14FEB83	2.0	24.7269
14FEB83	2.5	16.0582
14FEB83	3.0	11.4471
14FEB83	3.5	7.3433
14FEB83	4.0	7.3433
14FEB83	4.5	6.8822
14FEB83	5.0	7.4817
09MAR83	0.0	13.2188
09MAR83	0.5	29.3672
09MAR83	1.0	28.7231
09MAR83	1.5	27.6189
09MAR83	2.0	27.6649
09MAR83	2.5	19.3837
09MAR83	3.0	11.5166
09MAR83	3.5	8.6642
09MAR83	4.0	7.9741
09MAR83	4.5	7.7440
09MAR83	5.0	8.6642
25APR83	0.0	10.1426
25APR83	0.5	28.9869
25APR83	1.0	30.2432
25APR83	1.5	31.6856
25APR83	2.0	30.1501
25APR83	2.5	18.7970
25APR83	3.0	12.0037
25APR83	3.5	8.2349
25APR83	4.0	7.9557
25APR83	4.5	8.3279
25APR83	5.0	7.5835
18MAY83	0.0	6.7560
18MAY83	0.5	25.0568

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=14-----		
18MAY83	1.0	27.7835
18MAY83	1.5	29.7707
18MAY83	2.0	29.1237
18MAY83	2.5	19.6035
18MAY83	3.0	12.5790
18MAY83	3.5	8.5583
18MAY83	4.0	7.0332
18MAY83	4.5	7.6802
18MAY83	5.0	7.6802
30JUN83	0.0	19.2036
30JUN83	0.5	33.2260
30JUN83	1.0	31.6368
30JUN83	1.5	31.6836
30JUN83	2.0	29.8606
30JUN83	2.5	19.4840
30JUN83	3.0	12.3793
30JUN83	3.5	8.5465
30JUN83	4.0	7.5650
30JUN83	4.5	8.0324
30JUN83	5.0	7.4715
01AUG83	0.0	12.9700
01AUG83	0.5	32.1512
01AUG83	1.0	35.8835
01AUG83	1.5	34.7024
01AUG83	2.0	33.4741
01AUG83	5.0	13.3007
01AUG83	5.0	14.0960
03AUG83	0.0	22.2022
03AUG83	0.5	36.1075
03AUG83	1.0	37.1908
03AUG83	1.5	35.6836
03AUG83	2.0	34.1764
03AUG83	4.0	25.6043
03AUG83	5.0	21.0356
08AUG83	0.0	17.3992
08AUG83	0.5	31.5941
08AUG83	1.0	34.0063
08AUG83	1.5	33.6352
08AUG83	2.0	32.8002
08AUG83	2.5	34.2383
08AUG83	3.0	23.9400
08AUG83	3.5	17.9559
08AUG83	4.0	13.7345
08AUG83	4.5	14.1056
08AUG83	5.0	13.5025
07SEP83	0.0	6.4309

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=14-----		
07SEP83	0.5	23.7503
07SEP83	1.0	28.0801
07SEP83	1.5	29.3038
07SEP83	2.0	32.2217
07SEP83	2.5	31.7511
07SEP83	3.0	21.8207
07SEP83	3.5	16.0319
07SEP83	4.0	12.6433
07SEP83	4.5	12.5021
07SEP83	5.0	12.1256
19OCT83	0.0	7.2711
19OCT83	0.5	23.8266
19OCT83	1.0	20.9818
19OCT83	1.5	24.6660
19OCT83	2.0	22.6140
19OCT83	2.5	30.4954
19OCT83	3.0	27.6973
19OCT83	3.5	19.5828
19OCT83	4.0	12.0279
19OCT83	4.5	11.7481
19OCT83	5.0	12.0745
29NOV83	0.0	8.0007
29NOV83	0.5	19.6191
29NOV83	1.0	21.0245
29NOV83	1.5	22.6642
29NOV83	2.0	29.6915
29NOV83	2.5	28.3797
29NOV83	3.0	17.4641
29NOV83	3.5	13.1072
29NOV83	4.0	11.2801
29NOV83	4.5	11.5143
29NOV83	5.0	11.6549
07MAY84	0.0	5.7468
07MAY84	0.5	19.5443
07MAY84	1.0	24.8185
07MAY84	1.5	25.9958
07MAY84	2.0	29.1979
07MAY84	2.5	25.7603
07MAY84	3.0	15.5416
07MAY84	3.5	11.6802
07MAY84	4.0	9.9378
07MAY84	4.5	10.4558
07MAY84	5.0	9.9849
06AUG84	0.0	7.4257
06AUG84	0.5	10.5692
06AUG84	1.0	10.5215

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=14-----		
06AUG84	1.5	12.3314
06AUG84	2.0	21.3331
06AUG84	2.5	14.8080
06AUG84	3.0	11.2360
06AUG84	3.5	11.2836
06AUG84	4.0	9.8071
06AUG84	4.5	9.8548
06AUG84	5.0	10.3310
06SEP84	0.0	4.1367
06SEP84	0.5	9.8001
06SEP84	1.0	9.5621
06SEP84	1.5	12.2272
06SEP84	2.0	21.6504
06SEP84	2.5	14.3213
06SEP84	3.0	11.1326
06SEP84	3.5	9.5145
06SEP84	4.0	9.7525
06SEP84	4.5	10.5615
06SEP84	5.0	10.5139
10OCT84	0.0	7.7006
10OCT84	0.5	10.4588
10OCT84	1.0	9.6028
10OCT84	1.5	11.5050
10OCT84	2.0	20.0650
10OCT84	2.5	13.7877
10OCT84	3.0	11.5526
10OCT84	3.5	9.7455
10OCT84	4.0	9.9832
10OCT84	4.5	10.0784
10OCT84	5.0	9.1272
12DEC84	0.0	15.7259
12DEC84	0.5	28.0810
12DEC84	1.0	22.3786
12DEC84	1.5	24.2794
12DEC84	2.0	28.5562
12DEC84	2.5	16.4387
12DEC84	3.0	15.4883
12DEC84	3.5	13.1123
12DEC84	4.0	10.0711
12DEC84	4.5	10.5938
12DEC84	5.0	10.0236
21JAN85	0.0	23.3117
21JAN85	0.5	31.0990
21JAN85	1.0	32.0487
21JAN85	1.5	33.9955
21JAN85	2.0	30.0544

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=14-----		
21JAN85	2.5	27.5852
21JAN85	3.0	21.8397
21JAN85	3.5	11.5833
21JAN85	4.0	10.2538
21JAN85	4.5	10.4437
21JAN85	5.0	10.0639
15APR85	0.0	9.6244
15APR85	0.5	29.3132
15APR85	1.0	30.7133
15APR85	1.5	32.1134
15APR85	2.0	31.3696
15APR85	2.5	32.1134
15APR85	3.0	22.4003
15APR85	3.5	17.4562
15APR85	4.0	9.6244
15APR85	4.5	9.3619
15APR85	5.0	9.4932
23APR85	0.0	10.1744
23APR85	0.5	28.0737
23APR85	1.0	31.2528
23APR85	1.5	30.9480
23APR85	2.0	31.8626
23APR85	2.5	30.8609
23APR85	3.0	21.1056
23APR85	3.5	15.4005
23APR85	4.0	9.8695
23APR85	4.5	9.8695
23APR85	5.0	8.9985
07MAY85	0.0	30.2807
07MAY85	0.5	29.8838
07MAY85	1.0	32.0890
07MAY85	1.5	31.4715
07MAY85	2.0	31.8685
07MAY85	2.5	31.9126
07MAY85	3.0	24.5912
07MAY85	3.5	16.2114
07MAY85	4.0	11.7569
07MAY85	4.5	11.1394
07MAY85	5.0	10.4779
16MAY85	0.0	5.6866
16MAY85	0.5	26.6881
16MAY85	1.0	29.7945
16MAY85	1.5	32.6822
16MAY85	2.0	30.5383
16MAY85	2.5	30.3195
16MAY85	3.0	21.6565

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4		Tube Number=14-----
16MAY85	3.5	13.5184
16MAY85	4.0	11.4620
16MAY85	4.5	11.2433
16MAY85	5.0	10.4557
23MAY85	0.0	19.1351
23MAY85	0.5	32.2900
23MAY85	1.0	32.6210
23MAY85	1.5	34.2757
23MAY85	2.0	32.4969
23MAY85	2.5	30.1803
23MAY85	3.0	22.3618
23MAY85	3.5	15.7016
23MAY85	4.0	14.1297
23MAY85	4.5	13.5505
23MAY85	5.0	13.5919
30MAY85	0.0	11.6874
30MAY85	0.5	29.9807
30MAY85	1.0	32.5226
30MAY85	1.5	33.7310
30MAY85	2.0	32.8559
30MAY85	2.5	29.3556
30MAY85	3.0	20.7298
30MAY85	3.5	15.0210
30MAY85	4.0	13.6042
30MAY85	4.5	13.1042
30MAY85	5.0	13.6875
06JUN85	0.0	12.7210
06JUN85	0.5	29.7945
06JUN85	1.0	31.0021
06JUN85	1.5	33.2092
06JUN85	2.0	32.7095
06JUN85	2.5	29.2115
06JUN85	3.0	19.0507
06JUN85	3.5	14.8864
06JUN85	4.0	13.7204
06JUN85	4.5	13.4706
06JUN85	5.0	13.4706
13JUN85	0.0	8.7015
13JUN85	0.5	25.8544
13JUN85	1.0	28.9693
13JUN85	1.5	32.2503
13JUN85	2.0	31.4612
13JUN85	2.5	27.2249
13JUN85	3.0	17.9217
13JUN85	3.5	14.5161
13JUN85	4.0	13.5608

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=14-----		
13JUN85	4.5	13.6439
13JUN85	5.0	13.1040
21JUN85	0.0	8.7759
21JUN85	0.5	23.6622
21JUN85	1.0	26.9146
21JUN85	1.5	30.9176
21JUN85	2.0	30.6258
21JUN85	2.5	26.2058
21JUN85	3.0	18.0329
21JUN85	3.5	13.5712
21JUN85	4.0	13.3210
21JUN85	4.5	12.9040
21JUN85	5.0	13.0291
28JUN85	0.0	11.9486
28JUN85	0.5	22.5879
28JUN85	1.0	24.8322
28JUN85	1.5	30.2349
28JUN85	2.0	29.6531
28JUN85	2.5	23.9179
28JUN85	3.0	16.5202
28JUN85	3.5	13.4032
28JUN85	4.0	13.4448
28JUN85	4.5	12.7383
28JUN85	5.0	12.8214
10JUL85	0.0	1.3208
10JUL85	0.5	3.8185
10JUL85	1.0	12.9139
10JUL85	1.5	16.9667
10JUL85	2.0	20.0299
10JUL85	2.5	23.1402
10JUL85	3.0	19.7000
10JUL85	3.5	12.2070
10JUL85	4.0	9.8978
10JUL85	4.5	10.2277
10JUL85	5.0	9.8978
30JUL85	0.0	11.8007
30JUL85	0.5	21.6612
30JUL85	1.0	24.3770
30JUL85	1.5	28.3462
30JUL85	2.0	28.5134
30JUL85	2.5	20.9927
30JUL85	3.0	15.0179
30JUL85	3.5	12.9706
30JUL85	4.0	12.5528
30JUL85	4.5	12.2603
30JUL85	5.0	12.1768

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=14-----		
08AUG85	0.0	10.8608
08AUG85	0.5	21.9942
08AUG85	1.0	27.5818
08AUG85	1.5	27.5818
08AUG85	2.0	31.5014
08AUG85	2.5	32.8358
08AUG85	3.0	32.0435
08AUG85	3.5	32.1269
08AUG85	4.0	26.9146
08AUG85	4.5	24.8714
08AUG85	5.0	26.2474
21AUG85	0.0	19.3547
21AUG85	0.5	29.6890
21AUG85	1.0	31.6475
21AUG85	1.5	33.6060
21AUG85	2.0	27.9805
21AUG85	2.5	19.2297
21AUG85	3.0	13.4375
21AUG85	3.5	12.7291
21AUG85	4.0	12.4374
21AUG85	4.5	11.7707
21AUG85	5.0	12.3124
29AUG85	0.0	10.9789
29AUG85	0.5	25.7961
29AUG85	1.0	28.9919
29AUG85	1.5	31.9803
29AUG85	2.0	26.4601
29AUG85	2.5	18.6573
29AUG85	3.0	13.6767
29AUG85	3.5	11.3939
29AUG85	4.0	11.9750
29AUG85	4.5	12.8881
29AUG85	5.0	12.3070
09SEP85	0.0	9.3955
09SEP85	0.5	21.2716
09SEP85	1.0	25.3969
09SEP85	1.5	29.1889
09SEP85	2.0	25.8970
09SEP85	2.5	15.9794
09SEP85	3.0	12.7708
09SEP85	3.5	11.4790
09SEP85	4.0	12.1041
09SEP85	4.5	12.1041
09SEP85	5.0	12.3124
23SEP85	0.0	19.8573
23SEP85	0.5	27.1552

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 4 Tube Number=14-----		
23SEP85	1.0	27.2789
23SEP85	1.5	31.2784
23SEP85	2.0	23.6506
23SEP85	2.5	15.4455
23SEP85	3.0	12.3944
23SEP85	3.5	11.6934
23SEP85	4.0	11.6934
23SEP85	4.5	11.8584
23SEP85	5.0	11.5285
07OCT85	0.0	11.8505
07OCT85	0.5	23.5133
07OCT85	1.0	24.9245
07OCT85	1.5	29.2410
07OCT85	2.0	23.4718
07OCT85	2.5	15.1709
07OCT85	3.0	12.5976
07OCT85	3.5	11.0619
07OCT85	4.0	11.6845
07OCT85	4.5	11.6430
07OCT85	5.0	11.4354
28OCT85	0.0	21.4243
28OCT85	0.5	30.6274
28OCT85	1.0	31.6684
28OCT85	1.5	34.0837
28OCT85	2.0	25.3804
28OCT85	2.5	14.7615
28OCT85	3.0	12.0547
28OCT85	3.5	11.0969
28OCT85	4.0	11.8465
28OCT85	4.5	12.2213
28OCT85	5.0	11.9714
15NOV85	0.0	19.0617
15NOV85	0.5	28.7859
15NOV85	1.0	29.5276
15NOV85	1.5	32.4943
15NOV85	2.0	24.5830
15NOV85	2.5	14.8176
15NOV85	3.0	11.9745
15NOV85	3.5	10.6972
15NOV85	4.0	11.3564
15NOV85	4.5	11.3564
15NOV85	5.0	11.3564

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number-15-----		
20MAY82	0.0	10.8375
20MAY82	0.5	18.8993
20MAY82	1.0	15.7815
20MAY82	1.5	16.4050
20MAY82	2.0	17.6521
20MAY82	2.5	15.5588
20MAY82	3.0	9.4123
20MAY82	3.5	7.2744
20MAY82	4.0	6.7399
20MAY82	4.5	8.1652
20MAY82	5.0	8.3879
09JUN82	0.0	12.2261
09JUN82	0.5	19.0457
09JUN82	1.0	15.4353
09JUN82	1.5	16.5051
09JUN82	2.0	17.9314
09JUN82	2.5	15.8365
09JUN82	3.0	9.5072
09JUN82	3.5	7.4123
09JUN82	4.0	6.5655
09JUN82	4.5	8.4821
09JUN82	5.0	8.4375
15JUN82	0.0	10.8174
15JUN82	0.5	17.9061
15JUN82	1.0	16.1890
15JUN82	2.0	17.9061
15JUN82	3.0	10.0689
15JUN82	4.0	6.6346
15JUN82	5.0	8.5279
21JUN82	0.0	13.1847
21JUN82	0.5	17.2029
21JUN82	1.0	15.8341
21JUN82	2.0	17.6886
21JUN82	3.0	9.7847
21JUN82	4.0	7.1795
21JUN82	5.0	8.4600
23JUN82	0.0	10.3167
23JUN82	0.5	16.9519
23JUN82	1.0	15.6518
23JUN82	1.5	16.5036
23JUN82	2.0	17.7589
23JUN82	5.0	8.6131
24JUN82	0.0	12.6430
24JUN82	0.5	16.8499
24JUN82	1.0	15.6543
24JUN82	1.5	16.3185

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=15-----		
24JUN82	2.0	17.9127
25JUN82	0.0	13.0105
25JUN82	0.5	16.7943
25JUN82	1.0	15.4744
25JUN82	1.5	16.2224
25JUN82	2.0	17.7623
25JUN82	2.5	15.6504
25JUN82	3.0	10.4147
28JUN82	0.0	9.0670
28JUN82	0.5	16.4249
28JUN82	1.0	15.7519
30JUN82	0.0	7.2081
30JUN82	0.5	14.7335
30JUN82	1.0	15.5447
06JUL82	0.0	6.4569
06JUL82	0.5	12.9650
06JUL82	1.0	15.4507
14JUL82	0.0	7.4736
14JUL82	0.5	12.5087
14JUL82	1.0	14.6861
14JUL82	1.5	15.6840
14JUL82	2.0	18.0882
26JUL82	0.0	5.3260
26JUL82	0.5	10.2843
26JUL82	1.0	13.2325
26JUL82	1.5	15.2873
26JUL82	2.0	17.5654
26JUL82	2.5	16.1806
26JUL82	3.0	10.5523
26JUL82	3.5	7.7828
26JUL82	4.0	6.8001
26JUL82	4.5	8.5869
26JUL82	5.0	8.2295
04AUG82	0.0	7.9984
04AUG82	0.5	13.1544
04AUG82	1.0	13.1996
04AUG82	1.5	14.1494
04AUG82	2.0	16.1395
04AUG82	2.5	14.9183
04AUG82	3.0	10.9382
04AUG82	3.5	7.9984
04AUG82	4.0	6.7772
04AUG82	4.5	8.4507
04AUG82	5.0	8.4959
01SEP82	0.0	6.3462
01SEP82	0.0	7.6044

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=15-----		
01SEP82	0.5	10.6282
01SEP82	0.5	11.7597
01SEP82	1.0	11.5649
01SEP82	1.0	12.7150
01SEP82	1.5	12.8139
01SEP82	1.5	14.1557
01SEP82	2.0	15.8470
01SEP82	2.0	16.6263
01SEP82	2.5	13.9736
01SEP82	2.5	16.0981
01SEP82	3.0	10.5390
01SEP82	3.0	11.3907
01SEP82	3.5	8.3440
01SEP82	3.5	8.0858
01SEP82	4.0	7.3275
01SEP82	4.0	7.4426
01SEP82	4.5	8.3534
01SEP82	4.5	8.5863
01SEP82	5.0	8.9333
01SEP82	5.0	9.3910
23SEP82	0.0	7.5910
23SEP82	0.5	10.4644
23SEP82	1.0	11.4522
23SEP82	1.5	12.2604
23SEP82	2.0	15.0440
23SEP82	2.5	15.2685
23SEP82	3.0	11.2726
23SEP82	3.5	8.3542
23SEP82	4.0	7.0073
23SEP82	4.5	8.1298
23SEP82	5.0	8.9828
18OCT82	0.0	5.8242
18OCT82	0.5	9.6206
18OCT82	1.0	10.1629
18OCT82	1.5	11.2024
18OCT82	2.0	15.1795
18OCT82	2.5	14.5016
18OCT82	3.0	10.8408
18OCT82	3.5	8.0387
18OCT82	4.0	7.3608
18OCT82	4.5	8.8071
18OCT82	5.0	8.3551
23NOV82	0.0	11.0189
23NOV82	0.5	12.5169
23NOV82	1.0	11.2004
23NOV82	1.5	11.2458

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=15-----		
23NOV82	2.0	14.4235
23NOV82	2.5	14.0149
23NOV82	3.0	10.7465
23NOV82	3.5	7.6596
23NOV82	4.0	7.4327
23NOV82	4.5	8.7491
23NOV82	5.0	8.3406
14DEC82	0.0	18.7162
14DEC82	0.5	16.1249
14DEC82	1.0	11.5787
14DEC82	1.5	15.6248
14DEC82	2.0	11.8969
14DEC82	2.5	14.6701
14DEC82	3.0	11.3968
14DEC82	3.5	8.6691
14DEC82	4.0	7.7144
14DEC82	4.5	8.5781
14DEC82	5.0	8.6236
11JA 3	0.0	19.5376
11JAN83	0.5	23.1021
11JAN83	1.0	20.8171
11JAN83	1.5	20.6343
11JAN83	2.0	18.7607
11JAN83	2.5	15.7902
11JAN83	3.0	12.1343
11JAN83	3.5	7.9757
11JAN83	4.0	7.7472
11JAN83	4.5	8.7983
11JA 83	5.0	9.5295
14FEB83	0.0	25.3669
14FEB83	0.5	24.6794
14FEB83	1.0	25.0919
14FEB83	1.5	27.0628
14FEB83	2.0	21.7001
14FEB83	2.5	17.7583
14FEB83	3.0	12.2122
14FEB83	3.5	8.3162
14FEB83	4.0	7.3995
14FEB83	4.5	8.5912
14FEB83	5.0	8.7746
09MAR83	0.0	14.1850
09MAR83	0.5	27.8950
09MAR83	1.0	32.0816
09MAR83	1.5	33.6918
09MAR83	2.0	28.0330
09MAR83	2.5	25.0426

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=15-----		
09MAR83	3.0	13.4029
09MAR83	3.5	8.2961
09MAR83	4.0	7.7440
09MAR83	4.5	7.8820
09MAR83	5.0	10.8265
25APR83	0.0	12.2364
25APR83	0.5	27.6375
25APR83	1.0	32.4766
25APR83	1.5	34.3377
25APR83	2.0	31.1738
25APR83	2.5	33.5933
25APR83	3.0	22.7520
25APR83	3.5	12.0503
25APR83	4.0	8.2349
25APR83	4.5	9.0259
25APR83	5.0	11.1662
18MAY83	0.0	15.4943
18MAY83	0.5	27.1975
18MAY83	1.0	29.4552
18MAY83	1.5	31.8511
18MAY83	2.0	29.5013
18MAY83	2.5	31.6668
18MAY83	3.0	24.1565
18MAY83	3.5	13.7434
18MAY83	4.0	9.7348
18MAY83	4.5	9.2740
18MAY83	5.0	10.1495
30JUN83	0.0	15.2773
30JUN83	0.5	27.2431
30JUN83	1.0	30.4215
30JUN83	1.5	37.2458
30JUN83	2.0	28.4117
30JUN83	2.5	28.7388
30JUN83	3.0	25.7007
30JUN83	3.5	17.0535
30JUN83	4.0	12.8935
30JUN83	4.5	9.8086
30JUN83	5.0	10.4629
03AUG83	0.0	19.6227
03AUG83	0.5	33.4699
03AUG83	1.0	34.9300
03AUG83	2	34.9300
03AUG83	3.0	33.9409
03AUG83	4.0	28.3361
03AUG83	5.0	15.4779
05AUG83	0.0	31.1781

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=15-----		
05AUG83	0.5	34.1888
05AUG83	1.0	34.6983
05AUG83	2.0	33.8646
05AUG83	3.0	34.7909
05AUG83	4.0	30.5759
05AUG83	5.0	20.2005
08AUG83	0.0	14.5231
08AUG83	0.5	30.1097
08AUG83	1.0	33.6816
08AUG83	1.5	33.7280
08AUG83	2.0	32.8002
08AUG83	2.5	33.4497
08AUG83	3.0	33.2177
08AUG83	3.5	32.1972
08AUG83	4.0	30.0633
08AUG83	4.5	15.7292
08AUG83	5.0	13.1314
07SEP83	0.0	7.6546
07SEP83	0.5	23.1385
07SEP83	1.0	29.7274
07SEP83	1.5	29.7274
07SEP83	2.0	30.3862
07SEP83	2.5	33.3983
07SEP83	3.0	32.3159
07SEP83	3.5	31.4687
07SEP83	4.0	29.8685
07SEP83	4.5	15.8907
07SEP83	5.0	14.0081
19OCT83	0.0	8.3904
19OCT83	0.5	21.7746
19OCT83	1.0	27.1843
19OCT83	1.5	29.3295
19OCT83	2.0	28.2103
19OCT83	2.5	29.4694
19OCT83	3.0	30.1223
19OCT83	3.5	29.7958
19OCT83	4.0	29.0963
19OCT83	4.5	15.6188
19OCT83	5.0	13.4269
29NOV83	0.0	9.0782
29NOV83	0.5	21.2119
29NOV83	1.0	25.2409
29NOV83	1.5	27.9581
29NOV83	2.0	26.8337
29NOV83	2.5	29.3167
29NOV83	3.0	29.5509

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=15-----		
29NOV83	3.5	29.2230
29NOV83	4.0	28.5203
29NOV83	4.5	16.4334
29NOV83	5.0	13.6225
07MAY84	0.0	6.6415
07MAY84	0.5	22.2285
07MAY84	1.0	27.5968
07MAY84	1.5	29.9043
07MAY84	2.0	28.7741
07MAY84	2.5	30.6577
07MAY84	3.0	30.2810
07MAY84	3.5	30.7990
07MAY84	4.0	29.8572
07MAY84	4.5	15.9184
07MAY84	5.0	13.0929
06AUG84	0.0	12.2511
06AUG84	0.5	13.0080
06AUG84	1.0	14.9474
06AUG84	1.5	16.9342
06AUG84	2.0	19.1102
06AUG84	2.5	20.7658
06AUG84	3.0	24.3137
06AUG84	3.5	24.9759
06AUG84	4.0	25.8274
06AUG84	4.5	16.1774
06AUG84	5.0	13.6702
06SEP84	0.0	5.1837
06SEP84	0.5	10.5615
06SEP84	1.0	14.5592
06SEP84	1.5	17.6527
06SEP84	2.0	20.1750
06SEP84	2.5	20.8889
06SEP84	3.0	23.5541
06SEP84	3.5	25.2198
06SEP84	4.0	25.7909
06SEP84	4.5	15.7966
06SEP84	5.0	13.4170
10OCT84	0.0	9.9832
10OCT84	0.5	13.7877
10OCT84	1.0	14.5961
10OCT84	1.5	17.2117
10OCT84	2.0	19.2566
10OCT84	2.5	21.4441
10OCT84	3.0	24.1072
10OCT84	3.5	23.2988
10OCT84	4.0	24.7255

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=15-----		
10OCT84	4.5	15.2619
10OCT84	5.0	12.7890
12DEC84	0.0	17.7217
12DEC84	0.5	25.3248
12DEC84	1.0	28.1760
12DEC84	1.5	30.7896
12DEC84	2.0	27.7008
12DEC84	2.5	28.1760
12DEC84	3.0	27.6058
12DEC84	3.5	26.5128
12DEC84	4.0	26.5603
12DEC84	4.5	16.5337
12DEC84	5.0	13.3975
21JAN85	0.0	22.4570
21JAN85	0.5	27.5378
21JAN85	1.0	30.3868
21JAN85	1.5	31.4789
21JAN85	2.0	33.4257
21JAN85	2.5	34.6128
21JAN85	3.0	32.2861
21JAN85	3.5	32.9509
21JAN85	4.0	31.1465
21JAN85	4.5	18.8958
21JAN85	5.0	15.6194
15APR85	0.0	7.6555
15APR85	0.5	26.2068
15APR85	1.0	31.4571
15APR85	1.5	32.7260
15APR85	2.0	33.3822
15APR85	2.5	34.7386
15APR85	3.0	34.1698
15APR85	3.5	34.6948
15APR85	4.0	33.6885
15APR85	4.5	28.8319
15APR85	5.0	27.5631
23APR85	0.0	6.6033
23APR85	0.5	24.3719
23APR85	1.0	32.2981
23APR85	1.5	32.2545
23APR85	2.0	32.9949
23APR85	2.5	34.1707
23APR85	3.0	34.7369
23APR85	3.5	34.1272
23APR85	4.0	32.8642
23APR85	4.5	26.5058
23APR85	5.0	25.6348

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 5 Tube Number=15-----

07MAY85	0.0	10.6102
07MAY85	0.5	29.8838
07MAY85	1.0	35.7497
07MAY85	1.5	34.1619
07MAY85	2.0	35.0881
07MAY85	2.5	37.2933
07MAY85	3.0	35.3968
07MAY85	3.5	34.9117
07MAY85	4.0	33.4121
07MAY85	4.5	29.1781
07MAY85	5.0	28.9135
16MAY85	0.0	5.5554
16MAY85	0.5	26.6881
16MAY85	1.0	31.8946
16MAY85	1.5	32.2884
16MAY85	2.0	34.1698
16MAY85	2.5	35.4386
16MAY85	3.0	33.2947
16MAY85	3.5	34.1698
16MAY85	4.0	32.7697
16MAY85	4.5	26.8193
16MAY85	5.0	27.4756
23MAY85	0.0	21.6586
23MAY85	0.5	32.6210
23MAY85	1.0	35.5581
23MAY85	1.5	34.8548
23MAY85	2.0	36.4682
23MAY85	2.5	38.2056
23MAY85	3.0	35.5167
23MAY85	3.5	35.1858
23MAY85	4.0	34.1930
23MAY85	4.5	28.0292
23MAY85	5.0	29.0220
30MAY85	0.0	10.8123
30MAY85	0.5	30.1890
30MAY85	1.0	34.2727
30MAY85	1.5	34.4394
30MAY85	2.0	36.5229
30MAY85	2.5	37.1063
30MAY85	3.0	36.6063
30MAY85	3.5	37.3147
30MAY85	4.0	31.8142
30MAY85	4.5	29.2723
30MAY85	5.0	29.6056
06JUN85	0.0	15.0114
06JUN85	0.5	28.7118

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=15-----		
06JUN85	1.0	33.5840
06JUN85	1.5	34.0004
06JUN85	2.0	35.9160
06JUN85	2.5	36.8738
06JUN85	3.0	33.5840
06JUN85	3.5	34.7083
06JUN85	4.0	32.2098
06JUN85	4.5	29.0449
06JUN85	5.0	28.4203
13JUN85	0.0	10.8612
13JUN85	0.5	27.7648
13JUN85	1.0	32.8318
13JUN85	1.5	32.4580
13JUN85	2.0	34.7007
13JUN85	2.5	37.5249
13JUN85	3.0	34.5761
13JUN85	3.5	35.1991
13JUN85	4.0	31.2120
13JUN85	4.5	28.1386
13JUN85	5.0	27.7233
21JUN85	0.0	8.9010
21JUN85	0.5	24.9965
21JUN85	1.0	30.5841
21JUN85	1.5	30.2088
21JUN85	2.0	34.0867
21JUN85	2.5	35.8380
21JUN85	3.0	34.0867
21JUN85	3.5	33.1276
21JUN85	4.0	31.2929
21JUN85	4.5	27.2482
21JUN85	5.0	28.7493
28JUN85	0.0	13.0292
28JUN85	0.5	25.7049
28JUN85	1.0	30.6090
28JUN85	1.5	30.1103
28JUN85	2.0	33.4351
28JUN85	2.5	34.8481
28JUN85	3.0	34.2662
28JUN85	3.5	34.1416
28JUN85	4.0	30.1934
28JUN85	4.5	27.6167
28JUN85	5.0	27.6582
10JUL85	0.0	1.3208
10JUL85	0.5	4.8082
10JUL85	1.0	16.3541
10JUL85	1.5	22.6690

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=15-----		
10JUL85	2.0	24.3655
10JUL85	2.5	25.0253
10JUL85	3.0	27.7586
10JUL85	3.5	25.6850
10JUL85	4.0	26.7218
10JUL85	4.5	22.1506
10JUL85	5.0	21.7264
30JUL85	0.0	12.4692
30JUL85	0.5	24.6277
30JUL85	1.0	28.1791
30JUL85	1.5	28.9730
30JUL85	2.0	31.9812
30JUL85	2.5	33.8614
30JUL85	3.0	33.1929
30JUL85	3.5	34.3628
30JUL85	4.0	27.9284
30JUL85	4.5	25.7140
30JUL85	5.0	26.3407
08AUG85	0.0	17.4491
08AUG85	0.5	20.7433
08AUG85	1.0	23.4537
08AUG85	1.5	26.8312
08AUG85	2.0	31.0844
08AUG85	2.5	28.9995
08AUG85	3.0	24.8297
08AUG85	3.5	11.0693
08AUG85	4.0	10.5690
08AUG85	4.5	10.6940
08AUG85	5.0	10.4856
21AUG85	0.0	20.0631
21AUG85	0.5	30.1057
21AUG85	1.0	31.1058
21AUG85	1.5	31.8558
21AUG85	2.0	33.3976
21AUG85	2.5	33.8977
21AUG85	3.0	32.3559
21AUG85	3.5	35.0645
21AUG85	4.0	26.5637
21AUG85	4.5	24.4385
21AUG85	5.0	25.5219
29AUG85	0.0	12.3485
29AUG85	0.5	27.4147
29AUG85	1.0	31.1087
29AUG85	1.5	30.4861
29AUG85	2.0	33.0594
29AUG85	2.5	33.1839

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=15-----		
29AUG85	3.0	33.1424
29AUG85	3.5	33.1424
29AUG85	4.0	26.1281
29AUG85	4.5	24.9660
29AUG85	5.0	25.2980
09SEP85	0.0	10.1872
09SEP85	0.5	22.8967
09SEP85	1.0	29.1473
09SEP85	1.5	28.4389
09SEP85	2.0	31.8975
09SEP85	2.5	33.6477
09SEP85	3.0	32.8559
09SEP85	3.5	33.8143
09SEP85	4.0	25.6886
09SEP85	4.5	24.6469
09SEP85	5.0	25.3136
23SEP85	0.0	21.5065
23SEP85	0.5	28.1036
23SEP85	1.0	30.6187
23SEP85	1.5	29.5054
23SEP85	2.0	30.9485
23SEP85	2.5	31.6495
23SEP85	3.0	32.5978
23SEP85	3.5	32.7215
23SEP85	4.0	24.9287
23SEP85	4.5	24.1041
23SEP85	5.0	25.0937
07OCT85	0.0	14.3408
07OCT85	0.5	24.6754
07OCT85	1.0	29.6975
07OCT85	1.5	28.4524
07OCT85	2.0	31.4822
07OCT85	2.5	31.7312
07OCT85	3.0	32.8934
07OCT85	3.5	32.7274
07OCT85	4.0	25.0905
07OCT85	4.5	24.0944
07OCT85	5.0	23.8868
28OCT85	0.0	19.6753
28OCT85	0.5	30.2526
28OCT85	1.0	33.0426
28OCT85	1.5	31.2520
28OCT85	2.0	33.7922
28OCT85	2.5	33.9171
28OCT85	3.0	34.1253
28OCT85	3.5	33.2925

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=15-----		
28OCT85	4.0	24.8390
28OCT85	4.5	23.1317
28OCT85	5.0	23.8396
15NOV85	0.0	16.3422
15NOV85	0.5	27.2613
15NOV85	1.0	31.3405
15NOV85	1.5	31.0521
15NOV85	2.0	32.2882
15NOV85	2.5	32.0822
15NOV85	3.0	33.6892
15NOV85	3.5	32.4119
15NOV85	4.0	24.7066
15NOV85	4.5	23.9238
15NOV85	5.0	22.8937

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=16-----		
20MAY82	0.0	13.6436
20MAY82	0.5	21.2153
20MAY82	1.0	19.1665
20MAY82	1.5	19.7901
20MAY82	2.0	26.2929
20MAY82	2.5	18.1421
20MAY82	3.0	15.4252
20MAY82	3.5	13.3763
20MAY82	4.0	6.8290
20MAY82	4.5	6.3836
20MAY82	5.0	6.2945
09JUN82	0.0	21.0960
09JUN82	0.5	21.8537
09JUN82	1.0	19.8034
09JUN82	2.0	25.9989
09JUN82	3.0	14.6330
09JUN82	4.0	6.8329
09JUN82	5.0	6.4763
15JUN82	0.0	17.0255
15JUN82	0.5	22.1329
15JUN82	1.0	19.2710
15JUN82	2.0	25.7433
15JUN82	3.0	15.3524
15JUN82	4.0	6.5025

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=16-----		
15JUN82	5.0	6.2824
21JUN82	0.0	21.7068
21JUN82	0.5	21.9717
21JUN82	1.0	19.0575
21JUN82	2.0	26.0782
21JUN82	3.0	15.8782
21JUN82	4.0	6.8263
21JUN82	5.0	6.3406
23JUN82	0.0	16.2346
23JUN82	0.5	22.0628
23JUN82	1.0	19.4177
23JUN82	1.5	20.5833
23JUN82	2.0	26.2770
23JUN82	5.0	6.3266
24JUN82	0.0	23.7138
24JUN82	0.5	23.4481
24JUN82	1.0	19.3741
24JUN82	1.5	20.4369
24JUN82	2.0	26.0608
25JUN82	0.0	24.0100
25JUN82	0.5	22.6901
25JUN82	1.0	19.0382
25JUN82	1.5	20.6222
25JUN82	2.0	25.5939
25JUN82	2.5	17.7183
25JUN82	3.0	15.5624
28JUN82	0.0	15.4378
28JUN82	0.5	22.3022
28JUN82	1.0	19.9692
30JUN82	0.0	12.1199
30JUN82	0.5	21.3577
30JUN82	1.0	19.5552
06JUL82	0.0	10.5245
06JUL82	0.5	18.9307
06JUL82	1.0	19.3827
14JUL82	0.0	11.9190
14JUL82	0.5	19.0861
14JUL82	1.0	18.1335
14JUL82	1.5	19.9934
14JUL82	2.0	26.2986
26JUL82	0.0	8.9442
26JUL82	0.5	15.5553
26JUL82	1.0	16.4040
26JUL82	1.5	18.9948
26JUL82	2.0	25.8292
26JUL82	2.5	18.6375

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 5 Tube Number-16-----

26JUL82	3.0	16.0466
26JUL82	3.5	13.3218
26JUL82	4.0	7.5148
26JUL82	4.5	6.5321
26JUL82	5.0	6.3534
04AUG82	0.0	11.5262
04AUG82	0.5	16.0490
04AUG82	1.0	16.3204
04AUG82	1.5	17.5415
04AUG82	2.0	25.0494
04AUG82	2.5	17.9034
04AUG82	3.0	15.7324
04AUG82	3.5	13.6519
04AUG82	4.0	7.1843
04AUG82	4.5	6.3702
04AUG82	5.0	6.5059
01SEP82	0.0	13.4957
01SEP82	0.0	12.4124
01SEP82	0.5	14.5683
01SEP82	0.5	13.5721
01SEP82	1.0	15.0760
01SEP82	1.0	14.2412
01SEP82	1.5	16.8138
01SEP82	1.5	15.3563
01SEP82	2.0	23.8342
01SEP82	2.0	22.8053
01SEP82	2.5	18.0208
01SEP82	2.5	17.6757
01SEP82	3.0	16.8437
01SEP82	3.0	15.1779
01SEP82	3.5	12.6354
01SEP82	3.5	12.9076
01SEP82	4.0	7.2654
01SEP82	4.0	6.4354
01SEP82	4.5	6.6251
01SEP82	4.5	6.4354
01SEP82	5.0	6.8357
01SEP82	5.0	6.1232
23SEP82	0.0	15.3583
23SEP82	0.5	13.4277
23SEP82	1.0	13.2032
23SEP82	1.5	14.4603
23SEP82	2.0	22.6317
23SEP82	2.5	16.7052
23SEP82	3.0	14.5950
23SEP82	3.5	13.2930

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=16-----		
23SEP82	4.0	6.6032
23SEP82	4.5	6.6930
23SEP82	5.0	6.1543
18OCT82	0.0	9.7110
18OCT82	0.5	11.8803
18OCT82	1.0	12.8746
18OCT82	1.5	14.0497
18OCT82	2.0	22.9079
18OCT82	2.5	16.8969
18OCT82	3.0	14.6372
18OCT82	3.5	13.1006
18OCT82	4.0	6.6829
18OCT82	4.5	6.5021
18OCT82	5.0	6.2761
23NOV82	0.0	16.3755
23NOV82	0.5	13.5156
23NOV82	1.0	12.4715
23NOV82	1.5	13.8334
23NOV82	2.0	22.3676
23NOV82	2.5	15.8761
23NOV82	3.0	13.5156
23NOV82	3.5	12.6077
23NOV82	4.0	7.2057
23NOV82	4.5	6.1616
23NOV82	5.0	6.7517
14DEC82	0.0	23.1715
14DEC82	0.5	17.0341
14DEC82	1.0	14.4882
14DEC82	1.5	14.8065
14DEC82	2.0	22.9442
14DEC82	2.5	15.7157
14DEC82	3.0	13.5335
14DEC82	3.5	13.2608
14DEC82	4.0	7.3052
14DEC82	4.5	6.7142
14DEC82	5.0	6.1232
11JAN83	0.0	24.9757
11JAN83	0.5	22.1424
11JAN83	1.0	19.0349
11JAN83	1.5	18.9435
11JAN83	2.0	25.2499
11JAN83	2.5	16.7956
11JAN83	3.0	13.3225
11JAN83	3.5	12.9112
11JAN83	4.0	6.6048
11JAN83	4.5	6.6962

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=16-----		
11JAN83	5.0	6.7419
14FEB83	0.0	30.7755
14FEB83	0.5	24.3127
14FEB83	1.0	21.5626
14FEB83	1.5	22.8001
14FEB83	2.0	24.7252
14FEB83	2.5	16.7957
14FEB83	3.0	14.5498
14FEB83	3.5	13.0831
14FEB83	4.0	6.8037
14FEB83	4.5	6.6661
14FEB83	5.0	6.2995
09MAR83	0.0	21.8221
09MAR83	0.5	30.1493
09MAR83	1.0	29.5972
09MAR83	1.5	30.3793
09MAR83	2.0	29.2752
09MAR83	2.5	14.6910
09MAR83	3.0	17.6355
09MAR83	3.5	14.0009
09MAR83	4.0	7.7440
09MAR83	4.5	6.4558
09MAR83	5.0	6.7319
25APR83	0.0	18.9366
25APR83	0.5	29.8244
25APR83	1.0	32.5231
25APR83	1.5	32.3835
25APR83	2.0	32.5231
25APR83	2.5	32.7557
25APR83	3.0	17.1685
25APR83	3.5	13.8184
25APR83	4.0	7.2112
25APR83	4.5	6.0480
25APR83	5.0	6.6529
18MAY83	0.0	14.8492
18MAY83	0.5	27.7965
18MAY83	1.0	30.2385
18MAY83	1.5	30.8836
18MAY83	2.0	32.6805
18MAY83	2.5	19.2264
18MAY83	3.0	16.7383
18MAY83	3.5	14.1581
18MAY83	4.0	7.1546
18MAY83	4.5	5.9566
18MAY83	5.0	6.8320
30JUN83	0.0	21.3537

Sampling Date	Depth From Surface ,ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=16-----		
30JUN83	0.5	28.0845
30JUN83	1.0	30.6552
30JUN83	1.5	30.0009
30JUN83	2.0	31.0292
30JUN83	2.5	19.5308
30JUN83	3.0	17.6144
30JUN83	3.5	14.2023
30JUN83	4.0	7.5650
30JUN83	4.5	6.5834
30JUN83	5.0	6.3497
03AUG83	0.0	28.3832
03AUG83	0.5	34.6003
03AUG83	1.0	37.2379
03AUG83	2.0	38.1799
03AUG83	3.0	34.0822
03AUG83	4.0	11.2389
03AUG83	5.0	9.8259
05AUG83	0.0	30.7612
05AUG83	0.5	37.5701
05AUG83	1.0	35.8563
05AUG83	2.0	36.6437
05AUG83	3.0	32.6603
05AUG83	4.0	12.0484
05AUG83	5.0	10.4736
08AUG83	0.0	24.4039
08AUG83	0.5	32.8002
08AUG83	1.0	35.8155
08AUG83	1.5	34.6558
08AUG83	2.0	36.4186
08AUG83	2.5	32.9394
08AUG83	3.0	32.4755
08AUG83	3.5	22.5947
08AUG83	4.0	9.9770
08AUG83	4.5	8.9565
08AUG83	5.0	9.2348
07SEP83	0.0	11.9844
07SEP83	0.5	27.8919
07SEP83	1.0	30.8098
07SEP83	1.5	30.8098
07SEP83	2.0	33.6336
07SEP83	2.5	31.7511
07SEP83	3.0	31.2805
07SEP83	3.5	19.5616
07SEP83	4.0	9.2547
07SEP83	4.5	8.5488
07SEP83	5.0	9.2076

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 5 Tube Number=16-----

19OCT83	0.0	13.3803
19OCT83	0.5	24.0131
19OCT83	1.0	25.6920
19OCT83	1.5	26.7179
19OCT83	2.0	32.0810
19OCT83	2.5	29.5627
19OCT83	3.0	29.1430
19OCT83	3.5	19.2097
19OCT83	4.0	9.0899
19OCT83	4.5	8.5303
19OCT83	5.0	8.8567
29NOV83	0.0	13.2477
29NOV83	0.5	23.2733
29NOV83	1.0	22.9922
29NOV83	1.5	24.0697
29NOV83	2.0	30.2537
29NOV83	2.5	28.1455
29NOV83	3.0	28.7077
29NOV83	3.5	18.9632
29NOV83	4.0	9.5467
29NOV83	4.5	8.7034
29NOV83	5.0	8.6566
07MAY84	0.0	10.9267
07MAY84	0.5	25.5248
07MAY84	1.0	28.5857
07MAY84	1.5	24.2063
07MAY84	2.0	31.2699
07MAY84	2.5	27.6910
07MAY84	3.0	25.9487
07MAY84	3.5	17.1427
07MAY84	4.0	8.6193
07MAY84	4.5	7.6304
07MAY84	5.0	7.8658
06AUG84	0.0	15.7043
06AUG84	0.5	10.6901
06AUG84	1.0	12.2511
06AUG84	1.5	14.0960
06AUG84	2.0	21.0970
06AUG84	2.5	22.8945
06AUG84	3.0	22.9418
06AUG84	3.5	16.5085
06AUG84	4.0	8.8925
06AUG84	4.5	8.2303
06AUG84	5.0	8.1357
06SEP84	0.0	7.4205
06SEP84	0.5	9.6573

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number-16-----		
06SEP84	1.0	11.9417
06SEP84	1.5	13.8930
06SEP84	2.0	23.4589
06SEP84	2.5	21.9359
06SEP84	3.0	21.6028
06SEP84	3.5	15.9870
06SEP84	4.0	8.9434
06SEP84	4.5	7.3729
06SEP84	5.0	8.1344
10OCT84	0.0	11.0770
10OCT84	0.5	9.7455
10OCT84	1.0	11.0295
10OCT84	1.5	13.3121
10OCT84	2.0	23.3463
10OCT84	2.5	20.2552
10OCT84	3.0	20.1601
10OCT84	3.5	16.2606
10OCT84	4.0	8.8895
10OCT84	4.5	8.1761
10OCT84	5.0	8.6041
12DEC84	0.0	20.2403
12DEC84	0.5	24.0418
12DEC84	1.0	21.6183
12DEC84	1.5	24.2319
12DEC84	2.0	25.4674
12DEC84	2.5	19.4799
12DEC84	3.0	18.8147
12DEC84	3.5	15.5834
12DEC84	4.0	8.5505
12DEC84	4.5	8.2178
12DEC84	5.0	8.5505
21JAN85	0.0	28.8673
21JAN85	0.5	30.9566
21JAN85	1.0	32.1436
21JAN85	1.5	33.3782
21JAN85	2.0	34.4228
21JAN85	2.5	27.7752
21JAN85	3.0	26.8730
21JAN85	3.5	19.6080
21JAN85	4.0	8.8293
21JAN85	4.5	8.6394
21JAN85	5.0	8.9243
15APR85	0.0	13.5184
15APR85	0.5	25.1567
15APR85	1.0	30.0133
15APR85	1.5	33.3385

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=16-----		
15APR85	2.0	33.2510
15APR85	2.5	36.4887
15APR85	3.0	31.4571
15APR85	3.5	33.4260
15APR85	4.0	21.0002
15APR85	4.5	8.5306
15APR85	5.0	8.1368
23APR85	0.0	13.1794
23APR85	0.5	26.0703
23APR85	1.0	31.4706
23APR85	1.5	31.4270
23APR85	2.0	36.3483
23APR85	2.5	30.3818
23APR85	3.0	30.9915
23APR85	3.5	21.0185
23APR85	4.0	8.4759
23APR85	4.5	7.4743
23APR85	5.0	7.9098
07MAY85	0.0	19.3428
07MAY85	0.5	32.8388
07MAY85	1.0	33.8973
07MAY85	1.5	34.7794
07MAY85	2.0	36.3671
07MAY85	2.5	32.0449
07MAY85	3.0	32.1331
07MAY85	3.5	16.5202
07MAY85	4.0	9.6840
07MAY85	4.5	9.3752
07MAY85	5.0	8.9342
16MAY85	0.0	13.0809
16MAY85	0.5	29.3570
16MAY85	1.0	33.4260
16MAY85	1.5	32.4197
16MAY85	2.0	34.4761
16MAY85	2.5	31.8946
16MAY85	3.0	30.0133
16MAY85	3.5	13.9122
16MAY85	4.0	7.9180
16MAY85	4.5	7.9618
16MAY85	5.0	8.0493
23MAY85	0.0	27.2846
23MAY85	0.5	33.1588
23MAY85	1.0	34.8135
23MAY85	1.5	34.9789
23MAY85	2.0	37.5024
23MAY85	2.5	33.9447

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=16-----		
23MAY85	3.0	33.0347
23MAY85	3.5	14.6261
23MAY85	4.0	10.9857
23MAY85	4.5	10.8202
23MAY85	5.0	11.2753
30MAY85	0.0	16.7712
30MAY85	0.5	31.8558
30MAY85	1.0	34.8978
30MAY85	1.5	34.7728
30MAY85	2.0	35.7729
30MAY85	2.5	34.1060
30MAY85	3.0	32.1892
30MAY85	3.5	14.9793
30MAY85	4.0	11.3123
30MAY85	4.5	10.8123
30MAY85	5.0	11.4373
06JUN85	0.0	19.3838
06JUN85	0.5	30.9189
06JUN85	1.0	32.6262
06JUN85	1.5	32.5013
06JUN85	2.0	35.2497
06JUN85	2.5	34.2503
06JUN85	3.0	30.7939
06JUN85	3.5	13.2207
06JUN85	4.0	10.3474
06JUN85	4.5	10.5556
06JUN85	5.0	10.5556
13JUN85	0.0	16.0112
13JUN85	0.5	29.0523
13JUN85	1.0	32.0427
13JUN85	1.5	32.6241
13JUN85	2.0	35.4898
13JUN85	2.5	33.2056
13JUN85	3.0	29.4677
13JUN85	3.5	12.6471
13JUN85	4.0	10.1136
13JUN85	4.5	10.9443
13JUN85	5.0	11.6088
21JUN85	0.0	15.1140
21JUN85	0.5	27.0814
21JUN85	1.0	29.7084
21JUN85	1.5	31.5431
21JUN85	2.0	33.0442
21JUN85	2.5	32.0435
21JUN85	3.0	29.8335
21JUN85	3.5	13.1959

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=16-----		
21JUN85	4.0	10.4439
21JUN85	4.5	10.4439
21JUN85	5.0	11.4029
28JUN85	0.0	16.5202
28JUN85	0.5	25.8712
28JUN85	1.0	27.5751
28JUN85	1.5	29.4453
28JUN85	2.0	33.4766
28JUN85	2.5	31.6480
28JUN85	3.0	28.0323
28JUN85	3.5	12.5305
28JUN85	4.0	10.7850
28JUN85	4.5	9.9953
28JUN85	5.0	9.8291
10JUL85	0.0	1.5565
10JUL85	0.5	8.9081
10JUL85	1.0	17.0610
10JUL85	1.5	19.5115
10JUL85	2.0	20.9253
10JUL85	2.5	26.2506
10JUL85	3.0	24.3655
10JUL85	3.5	23.2345
10JUL85	4.0	9.5208
10JUL85	4.5	7.6357
10JUL85	5.0	8.2955
30JUL85	0.0	18.3604
30JUL85	0.5	23.1235
30JUL85	1.0	25.3797
30JUL85	1.5	27.3435
30JUL85	2.0	30.9367
30JUL85	2.5	29.7250
30JUL85	3.0	26.2989
30JUL85	3.5	11.5500
30JUL85	4.0	10.1712
30JUL85	4.5	10.2548
30JUL85	5.0	10.5891
08AUG85	0.0	8.3173
08AUG85	0.5	14.7805
08AUG85	1.0	17.9912
08AUG85	1.5	21.6607
08AUG85	2.0	23.4537
08AUG85	2.5	16.9488
08AUG85	3.0	17.1573
08AUG85	3.5	17.4074
08AUG85	4.0	15.0307
08AUG85	4.5	12.9874

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=16-----		
08AUG85	5.0	13.6129
21AUG85	0.0	26.0220
21AUG85	0.5	30.0223
21AUG85	1.0	31.9392
21AUG85	1.5	30.4390
21AUG85	2.0	30.8557
21AUG85	2.5	28.6055
21AUG85	3.0	23.9385
21AUG85	3.5	11.5207
21AUG85	4.0	9.9789
21AUG85	4.5	10.6873
21AUG85	5.0	10.2706
29AUG85	0.0	21.7286
29AUG85	0.5	27.7053
29AUG85	1.0	29.6560
29AUG85	1.5	30.9426
29AUG85	2.0	31.6897
29AUG85	2.5	29.0749
29AUG85	3.0	22.2682
29AUG85	3.5	10.4393
29AUG85	4.0	10.7714
29AUG85	4.5	10.5638
29AUG85	5.0	11.3524
09SEP85	0.0	17.4379
09SEP85	0.5	24.7302
09SEP85	1.0	26.3137
09SEP85	1.5	28.8556
09SEP85	2.0	30.6891
09SEP85	2.5	29.8140
09SEP85	3.0	22.8134
09SEP85	3.5	11.0623
09SEP85	4.0	10.1872
09SEP85	4.5	11.4790
09SEP85	5.0	10.8956
23SEP85	0.0	10.6626
23SEP85	0.5	26.2069
23SEP85	1.0	27.2789
23SEP85	1.5	30.3301
23SEP85	2.0	30.2476
23SEP85	2.5	27.8149
23SEP85	3.0	21.3004
23SEP85	3.5	10.8276
23SEP85	4.0	10.4977
23SEP85	4.5	10.8276
23SEP85	5.0	10.2091
07OCT85	0.0	21.3966

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=16-----		
07OCT85	0.5	24.6339
07OCT85	1.0	25.4225
07OCT85	1.5	29.8220
07OCT85	2.0	30.1541
07OCT85	2.5	27.3317
07OCT85	3.0	20.4835
07OCT85	3.5	11.5184
07OCT85	4.0	10.4393
07OCT85	4.5	10.8129
07OCT85	5.0	11.1864
28OCT85	0.0	26.3382
28OCT85	0.5	30.1276
28OCT85	1.0	32.0849
28OCT85	1.5	34.0837
28OCT85	2.0	28.6702
28OCT85	2.5	28.7118
28OCT85	3.0	20.4249
28OCT85	3.5	11.2219
28OCT85	4.0	10.5972
28OCT85	4.5	10.7222
28OCT85	5.0	10.5556
15NOV85	0.0	24.8303
15NOV85	0.5	28.7035
15NOV85	1.0	30.8461
15NOV85	1.5	32.4943
15NOV85	2.0	29.2391
15NOV85	2.5	28.1678
15NOV85	3.0	20.4214
15NOV85	3.5	10.6560
15NOV85	4.0	10.4499
15NOV85	4.5	10.6972
15NOV85	5.0	10.9444

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=17-----		
21MAY82	0.0	11.4229
21MAY82	0.5	23.5100
21MAY82	1.0	18.8542
21MAY82	1.5	18.7199
21MAY82	2.0	20.9135
21MAY82	2.5	20.0629
21MAY82	3.0	14.2432
21MAY82	3.5	15.1385
21MAY82	4.0	16.8845
21MAY82	4.5	11.0648
21MAY82	5.0	7.3939
09JUN82	0.0	16.3268
09JUN82	0.5	25.1966
09JUN82	1.0	19.1348
09JUN82	2.0	20.9177
09JUN82	3.0	13.8307
09JUN82	4.0	15.2570
09JUN82	5.0	7.5461
15JUN82	0.0	12.4905
15JUN82	0.5	23.1016
15JUN82	1.0	18.5464
15JUN82	2.0	20.2397
15JUN82	3.0	13.6793
15JUN82	4.0	15.3524
15JUN82	5.0	6.8988
21JUN82	0.0	15.9224
21JUN82	0.5	23.5172
21JUN82	1.0	18.7484
21JUN82	2.0	20.4263
21JUN82	3.0	13.6263
21JUN82	4.0	14.2886
21JUN82	5.0	6.8704
23JUN82	0.0	12.8722
23JUN82	0.5	22.5111
23JUN82	1.0	19.0142
23JUN82	1.5	18.8797
23JUN82	2.0	20.4936
23JUN82	5.0	7.3578
24JUN82	0.0	18.5327
24JUN82	0.5	25.3523
24JUN82	1.0	19.5069
24JUN82	1.5	19.1969
24JUN82	2.0	20.4369
24JUN82	2.5	19.6840
24JUN82	3.0	13.0858
25JUN82	0.0	20.0942

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=17-----		
25JUN82	0.5	26.6939
25JUN82	1.0	20.8422
25JUN82	1.5	19.0822
25JUN82	2.0	20.0062
25JUN82	2.5	19.2582
25JUN82	3.0	13.0545
28JUN82	0.0	12.8357
28JUN82	0.5	23.2443
28JUN82	1.0	20.1038
30JUN82	0.0	8.9205
30JUN82	0.5	20.4114
30JUN82	1.0	19.7355
06JUL82	0.0	6.6829
06JUL82	0.5	16.5806
06JUL82	1.0	18.6595
14JUL82	0.0	7.5643
14JUL82	0.5	16.0015
14JUL82	1.0	17.5438
14JUL82	1.5	17.8614
14JUL82	2.0	20.7645
26JUL82	0.0	5.9067
26JUL82	0.5	14.1705
26JUL82	1.0	15.4213
26JUL82	1.5	17.4761
26JUL82	2.0	19.7989
26JUL82	2.5	18.0121
26JUL82	3.0	12.3391
26JUL82	3.5	12.7411
26JUL82	4.0	12.3838
26JUL82	4.5	8.9889
26JUL82	5.0	6.8001
04AUG82	0.0	7.9079
04AUG82	0.5	15.5967
04AUG82	1.0	15.6420
04AUG82	1.5	16.6822
04AUG82	2.0	19.7577
04AUG82	2.5	19.0793
04AUG82	3.0	12.2951
04AUG82	3.5	11.7523
04AUG82	4.0	12.4308
04AUG82	4.5	8.4055
04AUG82	5.0	7.5461
01SEP82	0.0	7.5505
01SEP82	0.0	8.9279
01SEP82	0.5	14.6872
01SEP82	0.5	15.0135

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=17-----		
01SEP82	1.0	14.0182
01SEP82	1.0	14.4605
01SEP82	1.5	14.6426
01SEP82	1.5	16.2958
01SEP82	2.0	17.7203
01SEP82	2.0	20.1301
01SEP82	2.5	17.1405
01SEP82	2.5	16.7692
01SEP82	3.0	12.2476
01SEP82	3.0	11.3865
01SEP82	3.5	12.3743
01SEP82	3.5	10.9851
01SEP82	4.0	11.6937
01SEP82	4.0	10.8066
01SEP82	4.5	8.2642
01SEP82	4.5	8.9082
01SEP82	5.0	7.4580
01SEP82	5.0	6.3908
23SEP82	0.0	9.7012
23SEP82	0.5	16.3460
23SEP82	1.0	12.5746
23SEP82	1.5	14.3256
23SEP82	2.0	17.1542
23SEP82	2.5	17.0644
23SEP82	3.0	10.1053
23SEP82	3.5	10.6440
23SEP82	4.0	10.1053
23SEP82	4.5	8.4889
23SEP82	5.0	7.0073
18OCT82	0.0	6.3213
18OCT82	0.5	12.2419
18OCT82	1.0	11.4736
18OCT82	1.5	12.8294
18OCT82	2.0	14.9536
18OCT82	2.5	15.5863
18OCT82	3.0	10.6600
18OCT82	3.5	10.4341
18OCT82	4.0	10.0273
18OCT82	4.5	8.1291
18OCT82	5.0	6.5021
23NOV82	0.0	11.8814
23NOV82	0.5	16.5571
23NOV82	1.0	12.2899
23NOV82	1.5	12.6985
23NOV82	2.0	16.1939
23NOV82	2.5	16.2847

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=17-----		
23NOV82	3.0	9.7024
23NOV82	3.5	8.7945
23NOV82	4.0	9.1123
23NOV82	4.5	7.9320
23NOV82	5.0	6.7517
14DEC82	0.0	19.1254
14DEC82	0.5	20.9439
14DEC82	1.0	12.5334
14DEC82	1.5	13.7154
14DEC82	2.0	16.1703
14DEC82	2.5	15.9430
14DEC82	3.0	9.5328
14DEC82	3.5	9.6238
14DEC82	4.0	8.8964
14DEC82	4.5	7.5780
14DEC82	5.0	6.3505
11JAN83	0.0	22.6451
11JAN83	0.5	24.8386
11JAN83	1.0	16.0644
11JAN83	1.5	14.8306
11JAN83	2.0	17.0241
11JAN83	2.5	15.9273
11JAN83	3.0	9.6209
11JAN83	3.5	8.8440
11JAN83	4.0	9.1639
11JAN83	4.5	8.0671
11JAN83	5.0	6.4677
14FEB83	0.0	31.8755
14FEB83	0.5	24.4044
14FEB83	1.0	16.7041
14FEB83	1.5	15.4665
14FEB83	2.0	16.7041
14FEB83	2.5	16.0165
14FEB83	3.0	10.0121
14FEB83	3.5	9.0496
14FEB83	4.0	9.3704
14FEB83	4.5	7.9495
14FEB83	5.0	6.8953
09MAR83	0.0	16.2553
09MAR83	0.5	28.0330
09MAR83	1.0	28.6311
09MAR83	1.5	26.9288
09MAR83	2.0	18.2336
09MAR83	2.5	29.5512
09MAR83	3.0	10.3204
09MAR83	3.5	10.1824

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=17-----		
09MAR83	4.0	10.5504
09MAR83	4.5	8.3881
09MAR83	5.0	8.1121
26APR83	0.0	12.3760
26APR83	0.5	28.8938
26APR83	1.0	30.7550
26APR83	1.5	28.5681
26APR83	2.0	33.4072
26APR83	2.5	18.7505
26APR83	3.0	19.4949
26APR83	3.5	10.8405
26APR83	4.0	17.8199
26APR83	4.5	8.2349
26APR83	5.0	7.3508
18MAY83	0.0	7.4310
18MAY83	0.5	25.2162
18MAY83	1.0	29.2248
18MAY83	1.5	26.7367
18MAY83	2.0	30.2846
18MAY83	2.5	18.6735
18MAY83	3.0	10.8406
18MAY83	3.5	10.1956
18MAY83	4.0	9.6887
18MAY83	4.5	8.2604
18MAY83	5.0	7.6614
30JUN83	0.0	12.4261
30JUN83	0.5	39.0220
30JUN83	1.0	33.0858
30JUN83	1.5	29.4400
30JUN83	2.0	30.0009
30JUN83	2.5	18.4557
30JUN83	3.0	10.3695
30JUN83	3.5	9.6216
30JUN83	4.0	9.1074
30JUN83	4.5	7.6117
30JUN83	5.0	7.5650
03AUG83	0.0	22.6841
03AUG83	0.5	35.3068
03AUG83	1.0	35.4481
03AUG83	2.0	36.2488
03AUG83	3.0	35.2597
03AUG83	4.0	35.9662
03AUG83	5.0	30.5498
05AUG83	0.0	25.2029
05AUG83	0.5	37.1069
05AUG83	1.0	37.5237

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=17-----		
05AUG83	2.0	36.2731
05AUG83	3.0	39.9786
05AUG83	4.0	39.9786
05AUG83	5.0	30.5759
08AUG83	0.0	18.1414
08AUG83	0.5	33.4497
08AUG83	1.0	36.1866
08AUG83	1.5	36.3722
08AUG83	2.0	34.0527
08AUG83	2.5	32.9858
08AUG83	3.0	34.6558
08AUG83	3.5	33.7744
08AUG83	4.0	35.0733
08AUG83	4.5	28.8572
08AUG83	5.0	27.5119
07SEP83	0.0	7.3251
07SEP83	0.5	22.3384
07SEP83	1.0	29.4920
07SEP83	1.5	30.1039
07SEP83	2.0	31.8452
07SEP83	2.5	28.4096
07SEP83	3.0	29.0685
07SEP83	3.5	30.3862
07SEP83	4.0	29.3509
07SEP83	4.5	24.4092
07SEP83	5.0	22.4796
19OCT83	0.0	7.6442
19OCT83	0.5	19.2097
19OCT83	1.0	23.3136
19OCT83	1.5	23.4068
19OCT83	2.0	26.3449
19OCT83	2.5	25.1790
19OCT83	3.0	23.1270
19OCT83	3.5	24.7593
19OCT83	4.0	21.8679
19OCT83	4.5	18.5568
19OCT83	5.0	17.9039
29NOV83	0.0	7.5322
29NOV83	0.5	17.8857
29NOV83	1.0	19.0569
29NOV83	1.5	19.3849
29NOV83	2.0	22.6174
29NOV83	2.5	22.0552
29NOV83	3.0	18.8695
29NOV83	3.5	21.1182
29NOV83	4.0	16.9019

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=17-----		
29NOV83	4.5	15.6838
29NOV83	5.0	14.8406
07MAY84	0.0	6.4060
07MAY84	0.5	18.0845
07MAY84	1.0	24.0650
07MAY84	1.5	22.7936
07MAY84	2.0	24.5830
07MAY84	2.5	26.4667
07MAY84	3.0	19.9681
07MAY84	3.5	13.8935
07MAY84	4.0	12.6691
07MAY84	4.5	11.5389
07MAY84	5.0	10.9267
06AUG84	0.0	10.8793
06AUG84	0.5	10.6901
06AUG84	1.0	10.0278
06AUG84	1.5	11.6835
06AUG84	2.0	14.0014
06AUG84	2.5	12.7242
06AUG84	3.0	6.7638
06AUG84	3.5	7.5680
06AUG84	4.0	7.2842
06AUG84	4.5	8.8925
06AUG84	5.0	8.3249
06SEP84	0.0	4.4222
06SEP84	0.5	10.6567
06SEP84	1.0	9.3717
06SEP84	1.5	11.1326
06SEP84	2.0	14.4641
06SEP84	2.5	11.8465
06SEP84	3.0	6.0403
06SEP84	3.5	5.9927
06SEP84	4.0	7.1349
06SEP84	4.5	7.5633
06SEP84	5.0	7.6109
10OCT84	0.0	8.8895
10OCT84	0.5	10.8392
10OCT84	1.0	9.6979
10OCT84	1.5	10.7917
10OCT84	2.0	12.7890
10OCT84	2.5	11.3624
10OCT84	3.0	5.4655
10OCT84	3.5	5.2753
10OCT84	4.0	6.6544
10OCT84	4.5	7.3201
10OCT84	5.0	7.0348

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=17-----		
12DEC84	0.0	17.7217
12DEC84	0.5	22.6162
12DEC84	1.0	19.2424
12DEC84	1.5	16.9614
12DEC84	2.0	18.2444
12DEC84	2.5	12.4946
12DEC84	3.0	6.2696
12DEC84	3.5	5.1291
12DEC84	4.0	6.1745
12DEC84	4.5	7.2675
12DEC84	5.0	7.2199
21JAN85	0.0	24.5938
21JAN85	0.5	30.7666
21JAN85	1.0	31.1940
21JAN85	1.5	30.3868
21JAN85	2.0	31.0515
21JAN85	2.5	15.2870
21JAN85	3.0	6.5501
21JAN85	3.5	5.4580
21JAN85	4.0	8.4019
21JAN85	4.5	8.2595
21JAN85	5.0	6.8350
15APR85	0.0	11.5495
15APR85	0.5	24.0629
15APR85	1.0	29.0945
15APR85	1.5	32.7260
15APR85	2.0	33.8635
15APR85	2.5	34.2136
15APR85	3.0	27.0381
15APR85	3.5	26.9506
15APR85	4.0	29.6195
15APR85	4.5	22.3565
15APR85	5.0	19.1188
23APR85	0.0	8.0404
23APR85	0.5	22.6298
23APR85	1.0	31.2964
23APR85	1.5	31.8626
23APR85	2.0	33.4304
23APR85	2.5	27.5946
23APR85	3.0	26.6800
23APR85	3.5	26.0268
23APR85	4.0	27.2462
23APR85	4.5	19.6684
23APR85	5.0	18.2312
07MAY85	0.0	11.9333
07MAY85	0.5	31.4274

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=17-----		
07MAY85	1.0	32.2654
07MAY85	1.5	34.6470
07MAY85	2.0	34.2060
07MAY85	2.5	28.7371
07MAY85	3.0	29.0458
07MAY85	3.5	28.0314
07MAY85	4.0	28.1196
07MAY85	4.5	23.3122
07MAY85	5.0	21.9450
16MAY85	0.0	5.8179
16MAY85	0.5	26.0318
16MAY85	1.0	29.8383
16MAY85	1.5	31.4571
16MAY85	2.0	32.8572
16MAY85	2.5	26.2943
16MAY85	3.0	27.6069
16MAY85	3.5	27.2568
16MAY85	4.0	26.5130
16MAY85	4.5	19.4251
16MAY85	5.0	20.0814
23MAY85	0.0	21.3690
23MAY85	0.5	30.9249
23MAY85	1.0	32.2487
23MAY85	1.5	33.3242
23MAY85	2.0	33.5311
23MAY85	2.5	27.7396
23MAY85	3.0	27.9878
23MAY85	3.5	28.5670
23MAY85	4.0	27.3673
23MAY85	4.5	20.7898
23MAY85	5.0	21.3690
30MAY85	0.0	11.3123
30MAY85	0.5	30.0640
30MAY85	1.0	32.0225
30MAY85	1.5	33.6477
30MAY85	2.0	33.5643
30MAY85	2.5	27.4388
30MAY85	3.0	27.6055
30MAY85	3.5	28.0222
30MAY85	4.0	27.2721
30MAY85	4.5	20.2298
30MAY85	5.0	20.8549
06JUN85	0.0	10.6389
06JUN85	0.5	25.9634
06JUN85	1.0	30.1693
06JUN85	1.5	31.9599

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 5 Tube Number=17-----

06JUN85	2.0	33.3341
06JUN85	2.5	26.7962
06JUN85	3.0	27.0461
06JUN85	3.5	27.5874
06JUN85	4.0	26.0883
06JUN85	4.5	19.5504
06JUN85	5.0	20.0918
13JUN85	0.0	8.6185
13JUN85	0.5	23.8193
13JUN85	1.0	28.2632
13JUN85	1.5	29.0939
13JUN85	2.0	30.7136
13JUN85	2.5	25.3144
13JUN85	3.0	25.3144
13JUN85	3.5	26.9757
13JUN85	4.0	24.7745
13JUN85	4.5	17.9217
13JUN85	5.0	18.5862
21JUN85	0.0	7.6501
21JUN85	0.5	20.8684
21JUN85	1.0	25.4552
21JUN85	1.5	27.4984
21JUN85	2.0	29.3748
21JUN85	2.5	24.7463
21JUN85	3.0	23.9124
21JUN85	3.5	24.9965
21JUN85	4.0	22.4529
21JUN85	4.5	17.9078
21JUN85	5.0	17.6159
28JUN85	0.0	10.3694
28JUN85	0.5	19.3878
28JUN85	1.0	23.2945
28JUN85	1.5	26.0790
28JUN85	2.0	24.0010
28JUN85	2.5	23.2529
28JUN85	3.0	23.1698
28JUN85	3.5	24.1672
28JUN85	4.0	22.2139
28JUN85	4.5	16.6865
28JUN85	5.0	18.7644
10JUL85	0.0	1.2266
10JUL85	0.5	3.9599
10JUL85	1.0	10.4633
10JUL85	1.5	14.7989
10JUL85	2.0	17.0610
10JUL85	2.5	20.3598

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=17-----		
10JUL85	3.0	16.4955
10JUL85	3.5	16.9667
10JUL85	4.0	17.8621
10JUL85	4.5	14.9874
10JUL85	5.0	12.2541
30JUL85	0.0	9.9206
30JUL85	0.5	16.2714
30JUL85	1.0	19.6974
30JUL85	1.5	21.7447
30JUL85	2.0	25.1291
30JUL85	2.5	18.0680
30JUL85	3.0	19.6557
30JUL85	3.5	19.2796
30JUL85	4.0	16.5220
30JUL85	4.5	14.3076
30JUL85	5.0	14.2241
08AUG85	0.0	11.9450
08AUG85	0.5	27.4150
08AUG85	1.0	30.5841
08AUG85	1.5	31.2929
08AUG85	2.0	31.8350
08AUG85	2.5	28.1656
08AUG85	3.0	17.9078
08AUG85	3.5	16.6569
08AUG85	4.0	15.6561
08AUG85	4.5	14.6554
08AUG85	5.0	15.1140
21AUG85	0.0	19.9798
21AUG85	0.5	28.9806
21AUG85	1.0	27.7721
21AUG85	1.5	27.9388
21AUG85	2.0	25.9386
21AUG85	2.5	15.8961
21AUG85	3.0	15.9377
21AUG85	3.5	15.4377
21AUG85	4.0	14.0626
21AUG85	4.5	12.4374
21AUG85	5.0	12.5208
29AUG85	0.0	11.0204
29AUG85	0.5	23.1813
29AUG85	1.0	25.8376
29AUG85	1.5	27.5808
29AUG85	2.0	24.7584
29AUG85	2.5	14.8388
29AUG85	3.0	14.9633
29AUG85	3.5	15.4199

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=17-----		
29AUG85	4.0	14.2163
29AUG85	4.5	12.9296
29AUG85	5.0	12.8051
09SEP85	0.0	8.1037
09SEP85	0.5	17.2295
09SEP85	1.0	22.0216
09SEP85	1.5	24.1885
09SEP85	2.0	23.8551
09SEP85	2.5	13.8542
09SEP85	3.0	13.7292
09SEP85	3.5	12.6041
09SEP85	4.0	12.7708
09SEP85	4.5	11.4790
09SEP85	5.0	11.6457
23SEP85	0.0	21.3004
23SEP85	0.5	22.0838
23SEP85	1.0	20.3468
23SEP85	1.5	23.4444
23SEP85	2.0	22.2075
23SEP85	2.5	12.5181
23SEP85	3.0	11.9408
23SEP85	3.5	11.7759
23SEP85	4.0	11.2399
23SEP85	4.5	11.1574
23SEP85	5.0	11.3636
07OCT85	0.0	10.7299
07OCT85	0.5	18.2007
07OCT85	1.0	21.8531
07OCT85	1.5	23.1813
07OCT85	2.0	22.2682
07OCT85	2.5	10.8959
07OCT85	3.0	11.1449
07OCT85	3.5	10.7714
07OCT85	4.0	10.6053
07OCT85	4.5	10.7714
07OCT85	5.0	10.0658
28OCT85	0.0	20.5082
28OCT85	0.5	28.8367
28OCT85	1.0	28.4619
28OCT85	1.5	28.5869
28OCT85	2.0	23.5065
28OCT85	2.5	11.0553
28OCT85	3.0	9.7644
28OCT85	3.5	9.9726
28OCT85	4.0	10.2641
28OCT85	4.5	10.5972

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=17-----		
28OCT85	5.0	10.0975
15NOV85	0.0	15.8889
15NOV85	0.5	25.9016
15NOV85	1.0	26.7257
15NOV85	1.5	27.9206
15NOV85	2.0	24.5006
15NOV85	2.5	9.8319
15NOV85	3.0	9.8319
15NOV85	3.5	9.7907
15NOV85	4.0	10.3675
15NOV85	4.5	10.0379
15NOV85	5.0	10.3675

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=20-----		
21MAY82	0.0	12.5421
21MAY82	0.5	20.7792
21MAY82	1.0	18.2722
21MAY82	1.5	18.4513
21MAY82	2.0	21.2269
21MAY82	2.5	19.4362
21MAY82	3.0	12.7659
21MAY82	3.5	6.4985
21MAY82	4.0	5.2451
21MAY82	4.5	5.3346
21MAY82	5.0	6.2747
09JUN82	0.0	14.1873
09JUN82	0.5	20.0263
09JUN82	1.0	18.4217
09JUN82	2.0	21.2743
09JUN82	3.0	12.3598
09JUN82	4.0	5.5403
09JUN82	5.0	6.0752
15JUN82	0.0	13.3711
15JUN82	0.5	20.0195
15JUN82	1.0	18.5666
15JUN82	2.0	20.6800
15JUN82	3.0	12.7547
15JUN82	4.0	5.2697
15JUN82	5.0	6.2824
21JUN82	0.0	16.1873

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=20-----		
21JUN82	0.5	20.8678
21JUN82	1.0	18.1743
21JUN82	2.0	20.7354
21JUN82	3.0	12.6107
21JUN82	4.0	5.5458
21JUN82	5.0	6.3847
23JUN82	0.0	14.3964
23JUN82	0.5	20.2695
23JUN82	1.0	18.1624
23JUN82	1.5	17.9830
23JUN82	2.0	20.9868
23JUN82	5.0	6.4611
24JUN82	0.0	17.3813
24JUN82	0.5	20.1269
24JUN82	1.0	17.8684
24JUN82	1.5	18.2670
24JUN82	2.0	20.2597
25JUN82	0.0	16.8823
25JUN82	0.5	20.0942
25JUN82	1.0	17.8503
25JUN82	1.5	18.2023
25JUN82	2.0	20.6662
28JUN82	0.0	13.9124
28JUN82	0.5	19.8795
28JUN82	1.0	18.0400
30JUN82	0.0	12.9311
30JUN82	0.5	20.0960
30JUN82	1.0	18.0231
06JUL82	0.0	12.2871
06JUL82	0.5	19.8798
06JUL82	1.0	18.1172
14JUL82	0.0	11.5107
14JUL82	0.5	20.0387
14JUL82	1.0	17.9521
14JUL82	1.5	18.0882
14JUL82	2.0	21.1728
26JUL82	0.0	10.1628
26JUL82	0.5	19.1588
26JUL82	1.0	18.3368
26JUL82	1.5	17.6518
26JUL82	2.0	21.3963
26JUL82	2.5	18.7021
26JUL82	3.0	13.3593
26JUL82	3.5	8.1078
26JUL82	4.0	5.8246
26JUL82	4.5	5.5963

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=20-----		
26JUL82	5.0	5.7789
04AUG82	0.0	13.0640
04AUG82	0.5	19.2602
04AUG82	1.0	17.8581
04AUG82	1.5	19.0793
04AUG82	2.0	20.7980
04AUG82	2.5	18.8079
04AUG82	3.0	13.4258
04AUG82	3.5	7.9532
04AUG82	4.0	5.8727
04AUG82	4.5	5.4656
04AUG82	5.0	6.7772
01SEP82	0.0	14.9313
01SEP82	0.0	12.7246
01SEP82	0.5	20.1224
01SEP82	0.5	18.5232
01SEP82	1.0	18.9410
01SEP82	1.0	17.2297
01SEP82	1.5	18.1218
01SEP82	1.5	19.3605
01SEP82	2.0	21.5323
01SEP82	2.0	19.9060
01SEP82	2.5	17.6757
01SEP82	2.5	19.3297
01SEP82	3.0	14.2696
01SEP82	3.0	13.3491
01SEP82	3.5	9.1590
01SEP82	3.5	8.8441
01SEP82	4.0	7.0317
01SEP82	4.0	6.7476
01SEP82	4.5	6.2124
01SEP82	4.5	6.2082
01SEP82	5.0	6.7595
01SEP82	5.0	6.4354
23SEP82	0.0	13.5624
23SEP82	0.5	19.4889
23SEP82	1.0	17.8277
23SEP82	1.5	18.3215
23SEP82	2.0	21.2399
23SEP82	2.5	19.6685
23SEP82	3.0	14.3705
23SEP82	3.5	9.2522
23SEP82	4.0	7.5012
23SEP82	4.5	5.9747
23SEP82	5.0	6.2890
18OCT82	0.0	12.1967

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=20-----		
18OCT82	0.5	20.0154
18OCT82	1.0	17.8912
18OCT82	1.5	17.3941
18OCT82	2.0	21.1904
18OCT82	2.5	19.2471
18OCT82	3.0	14.2756
18OCT82	3.5	9.4850
18OCT82	4.0	7.9032
18OCT82	4.5	5.6886
18OCT82	5.0	6.3665
23NOV82	0.0	15.2860
23NOV82	0.5	20.5064
23NOV82	1.0	18.2821
23NOV82	1.5	18.3275
23NOV82	2.0	21.6413
23NOV82	2.5	18.5999
23NOV82	3.0	14.9228
23NOV82	3.5	10.3833
23NOV82	4.0	7.6142
23NOV82	4.5	6.1162
23NOV82	5.0	6.6155
14DEC82	0.0	20.1710
14DEC82	0.5	21.6713
14DEC82	1.0	19.7619
14DEC82	1.5	20.3529
14DEC82	2.0	21.9895
14DEC82	2.5	18.9890
14DEC82	3.0	15.2611
14DEC82	3.5	10.0784
14DEC82	4.0	8.3967
14DEC82	4.5	6.2591
14DEC82	5.0	6.3505
11JAN83	0.0	23.6515
11JAN83	0.5	23.8733
11JAN83	1.0	21.7311
11JAN83	1.5	22.6908
11JAN83	2.0	23.7876
11JAN83	2.5	19.6290
11JAN83	3.0	16.5671
11JAN83	3.5	10.1236
11JAN83	4.0	8.2956
11JAN83	4.5	6.7876
11JAN83	5.0	7.0618
14FEB83	0.0	32.2880
14FEB83	0.5	27.8878
14FEB83	1.0	24.4960

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=20-----		
14FEB83	1.5	26.6503
14FEB83	2.0	26.0544
14FEB83	2.5	22.2043
14FEB83	3.0	17.1166
14FEB83	3.5	11.2497
14FEB83	4.0	8.9121
14FEB83	4.5	6.5745
14FEB83	5.0	6.7578
09MAR83	0.0	17.6163
09MAR83	0.5	28.0145
09MAR83	1.0	30.0942
09MAR83	1.5	33.6527
09MAR83	2.0	27.6910
09MAR83	2.5	24.7333
09MAR83	3.0	19.3725
09MAR83	3.5	12.1630
09MAR83	4.0	9.4826
09MAR83	4.5	7.5416
09MAR83	5.0	7.2643
26APR83	0.0	16.1914
26APR83	0.5	27.3118
26APR83	1.0	29.7779
26APR83	1.5	32.8953
26APR83	2.0	29.4056
26APR83	2.5	30.8946
26APR83	3.0	26.4743
26APR83	3.5	14.2371
26APR83	4.0	11.6780
26APR83	4.5	7.9557
26APR83	5.0	7.3974
18MAY83	0.0	14.3424
18MAY83	0.5	27.1514
18MAY83	1.0	28.3494
18MAY83	1.5	31.6668
18MAY83	2.0	28.9023
18MAY83	2.5	29.6856
18MAY83	3.0	25.9535
18MAY83	3.5	16.0472
18MAY83	4.0	12.6376
18MAY83	4.5	8.3986
18MAY83	5.0	7.5692
30JUN83	0.0	14.3892
30JUN83	0.5	24.9995
30JUN83	1.0	27.0094
30JUN83	1.5	29.5334
30JUN83	2.0	26.7290

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=20-----		
30JUN83	2.5	28.1779
30JUN83	3.0	25.4669
30JUN83	3.5	18.5492
30JUN83	4.0	16.1654
30JUN83	4.5	10.4162
30JUN83	5.0	8.1259
03AUG83	0.0	23.9087
03AUG83	0.5	29.2781
03AUG83	1.0	30.7853
03AUG83	2.0	30.5498
03AUG83	3.0	30.7382
03AUG83	4.0	22.0718
03AUG83	5.0	9.2136
05AUG83	0.0	28.9084
05AUG83	0.5	29.7422
05AUG83	1.0	28.9084
05AUG83	2.0	30.3443
05AUG83	3.0	30.2054
05AUG83	4.0	22.3775
05AUG83	5.0	9.5009
08AUG83	0.0	17.5384
08AUG83	0.5	28.7180
08AUG83	1.0	28.9500
08AUG83	1.5	33.0322
08AUG83	2.0	30.2025
08AUG83	2.5	30.6200
08AUG83	3.0	29.1355
08AUG83	3.5	25.7028
08AUG83	4.0	23.3833
08AUG83	4.5	17.9095
08AUG83	5.0	9.0492
07SEP83	0.0	12.2888
07SEP83	0.5	25.9999
07SEP83	1.0	26.7512
07SEP83	1.5	30.0381
07SEP83	2.0	28.3007
07SEP83	2.5	30.6015
07SEP83	3.0	29.6624
07SEP83	3.5	27.4086
07SEP83	4.0	25.5773
07SEP83	4.5	21.7739
07SEP83	5.0	9.7532
19OCT83	0.0	12.9140
19OCT83	0.5	23.3602
19OCT83	1.0	25.9251
19OCT83	1.5	28.0237

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number-20-----		
19OCT83	2.0	26.5314
19OCT83	2.5	27.4641
19OCT83	3.0	27.6040
19OCT83	3.5	25.3655
19OCT83	4.0	25.9251
19OCT83	4.5	22.6607
19OCT83	5.0	9.6961
29NOV83	0.0	12.4045
29NOV83	0.5	22.9922
29NOV83	1.0	24.5382
29NOV83	1.5	26.1779
29NOV83	2.0	25.6625
29NOV83	2.5	27.3491
29NOV83	3.0	26.9274
29NOV83	3.5	26.1779
29NOV83	4.0	24.9130
29NOV83	4.5	22.3363
29NOV83	5.0	10.1089
07MAY84	0.0	10.3146
07MAY84	0.5	24.3476
07MAY84	1.0	25.8545
07MAY84	1.5	29.3863
07MAY84	2.0	28.3974
07MAY84	2.5	27.5497
07MAY84	3.0	27.5968
07MAY84	3.5	26.7963
07MAY84	4.0	26.6550
07MAY84	4.5	22.0872
07MAY84	5.0	9.1373
06AUG84	0.0	11.5889
06AUG84	0.5	19.4886
06AUG84	1.0	20.5766
06AUG84	1.5	23.3676
06AUG84	2.0	23.9352
06AUG84	2.5	26.2058
06AUG84	3.0	25.3543
06AUG84	3.5	24.8340
06AUG84	4.0	24.6921
06AUG84	4.5	21.6173
06AUG84	5.0	9.4602
06SEP84	0.0	9.7525
06SEP84	0.5	19.7467
06SEP84	1.0	22.0311
06SEP84	1.5	24.5059
06SEP84	2.0	25.2198
06SEP84	2.5	24.7438

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=20-----		
06SEP84	3.0	25.9336
06SEP84	3.5	23.3637
06SEP84	4.0	24.4107
06SEP84	4.5	21.5552
06SEP84	5.0	10.0856
10OCT84	0.0	12.6464
10OCT84	0.5	19.6846
10OCT84	1.0	20.8735
10OCT84	1.5	23.3939
10OCT84	2.0	24.9632
10OCT84	2.5	24.5352
10OCT84	3.0	24.3450
10OCT84	3.5	23.8219
10OCT84	4.0	23.8219
10OCT84	4.5	20.6357
10OCT84	5.0	9.7455
12DEC84	0.0	19.1948
12DEC84	0.5	24.4695
12DEC84	1.0	26.9880
12DEC84	1.5	30.4569
12DEC84	2.0	28.0810
12DEC84	2.5	28.3186
12DEC84	3.0	27.6533
12DEC84	3.5	25.2773
12DEC84	4.0	25.6100
12DEC84	4.5	21.8559
12DEC84	5.0	9.5484
15APR85	0.0	12.3808
15APR85	0.5	19.6876
15APR85	1.0	29.3570
15APR85	1.5	30.4946
15APR85	2.0	33.5135
15APR85	2.5	30.9758
15APR85	3.0	31.7634
15APR85	3.5	32.6822
15APR85	4.0	32.6384
15APR85	4.5	33.9948
15APR85	5.0	14.3497
23APR85	0.0	14.7037
23APR85	0.5	28.1172
23APR85	1.0	28.9447
23APR85	1.5	32.1674
23APR85	2.0	30.1641
23APR85	2.5	32.9513
23APR85	3.0	31.9497
23APR85	3.5	32.5594

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=20-----		
23APR85	4.0	33.7788
23APR85	4.5	28.7269
23APR85	5.0	3.5983
07MAY85	0.0	17.1376
07MAY85	0.5	29.4427
07MAY85	1.0	32.6182
07MAY85	1.5	34.8676
07MAY85	2.0	32.4859
07MAY85	2.5	33.1475
07MAY85	3.0	33.0593
07MAY85	3.5	33.1916
07MAY85	4.0	35.6173
07MAY85	4.5	26.6642
07MAY85	5.0	15.2411
16MAY85	0.0	15.3123
16MAY85	0.5	28.9195
16MAY85	1.0	30.0570
16MAY85	1.5	31.9822
16MAY85	2.0	31.2821
16MAY85	2.5	31.3696
16MAY85	3.0	32.7697
16MAY85	3.5	33.2947
16MAY85	4.0	32.7260
16MAY85	4.5	22.7940
16MAY85	5.0	13.9560
23MAY85	0.0	21.1622
23MAY85	0.5	31.0904
23MAY85	1.0	33.4483
23MAY85	1.5	35.1030
23MAY85	2.0	32.1246
23MAY85	2.5	35.1858
23MAY85	3.0	34.1930
23MAY85	3.5	34.4412
23MAY85	4.0	34.6066
23MAY85	4.5	23.3960
23MAY85	5.0	16.6117
30MAY85	0.0	19.6464
30MAY85	0.5	32.3559
30MAY85	1.0	32.7309
30MAY85	1.5	35.5645
30MAY85	2.0	33.1476
30MAY85	2.5	34.4811
30MAY85	3.0	35.1895
30MAY85	3.5	33.9394
30MAY85	4.0	35.8979
30MAY85	4.5	23.6051

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=20-----		
30MAY85	5.0	16.4378
06JUN85	0.0	19.0091
06JUN85	0.5	31.1271
06JUN85	1.0	32.8344
06JUN85	1.5	34.7500
06JUN85	2.0	32.4180
06JUN85	2.5	33.6256
06JUN85	3.0	34.4585
06JUN85	3.5	33.6673
06JUN85	4.0	33.5840
06JUN85	4.5	23.0900
06JUN85	5.0	15.7609
13JUN85	0.0	18.6693
13JUN85	0.5	30.3398
13JUN85	1.0	32.3749
13JUN85	1.5	33.7455
13JUN85	2.0	32.0842
13JUN85	2.5	33.9947
13JUN85	3.0	34.4100
13JUN85	3.5	33.3302
13JUN85	4.0	35.1991
13JUN85	4.5	20.5382
13JUN85	5.0	16.0112
21JUN85	0.0	19.3256
21JUN85	0.5	30.2088
21JUN85	1.0	30.6258
21JUN85	1.5	33.0025
21JUN85	2.0	32.2103
21JUN85	2.5	33.3778
21JUN85	3.0	33.0859
21JUN85	3.5	34.9207
21JUN85	4.0	33.9199
21JUN85	4.5	21.0769
21JUN85	5.0	16.3233
28JUN85	0.0	18.8891
28JUN85	0.5	28.8219
28JUN85	1.0	30.6090
28JUN85	1.5	32.8948
28JUN85	2.0	32.1883
28JUN85	2.5	32.7285
28JUN85	3.0	33.6844
28JUN85	3.5	33.8922
28JUN85	4.0	33.0610
28JUN85	4.5	18.8891
28JUN85	5.0	15.5228
10JUL85	0.0	1.2266

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=20-----		
10JUL85	0.5	9.2380
10JUL85	1.0	21.7264
10JUL85	1.5	23.1402
10JUL85	2.0	25.5908
10JUL85	2.5	24.2713
10JUL85	3.0	26.4391
10JUL85	3.5	26.2977
10JUL85	4.0	26.8161
10JUL85	4.5	25.1195
10JUL85	5.0	12.3955
30JUL85	0.0	18.3604
30JUL85	0.5	26.8003
30JUL85	1.0	29.0147
30JUL85	1.5	31.5634
30JUL85	2.0	31.4381
30JUL85	2.5	31.9812
30JUL85	3.0	32.3991
30JUL85	3.5	33.0258
30JUL85	4.0	32.3155
30JUL85	4.5	17.3995
30JUL85	5.0	15.8118
08AUG85	0.0	9.6099
08AUG85	0.5	25.5803
08AUG85	1.0	27.0814
08AUG85	1.5	29.8335
08AUG85	2.0	29.7918
08AUG85	2.5	29.7918
08AUG85	3.0	28.7910
08AUG85	3.5	19.5340
08AUG85	4.0	16.1148
08AUG85	4.5	14.8222
08AUG85	5.0	15.1974
21AUG85	0.0	17.4795
21AUG85	0.5	29.1889
21AUG85	1.0	31.6058
21AUG85	1.5	33.0643
21AUG85	2.0	32.2725
21AUG85	2.5	32.6059
21AUG85	3.0	33.1476
21AUG85	3.5	33.7310
21AUG85	4.0	30.7724
21AUG85	4.5	17.3962
21AUG85	5.0	15.3127
29AUG85	0.0	15.7104
29AUG85	0.5	28.1618
29AUG85	1.0	30.4861

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=20-----		
29AUG85	1.5	32.1463
29AUG85	2.0	31.9388
29AUG85	2.5	31.5652
29AUG85	3.0	30.4861
29AUG85	3.5	32.7689
29AUG85	4.0	31.2747
29AUG85	4.5	17.1631
29AUG85	5.0	14.8388
09SEP85	0.0	13.6875
09SEP85	0.5	27.6471
09SEP85	1.0	28.7306
09SEP85	1.5	30.8141
09SEP85	2.0	30.3140
09SEP85	2.5	32.0642
09SEP85	3.0	32.6059
09SEP85	3.5	32.4392
09SEP85	4.0	31.1474
09SEP85	4.5	15.1460
09SEP85	5.0	14.8126
23SEP85	0.0	19.8160
23SEP85	0.5	27.6912
23SEP85	1.0	28.4334
23SEP85	1.5	30.7424
23SEP85	2.0	29.8353
23SEP85	2.5	30.3301
23SEP85	3.0	31.6495
23SEP85	3.5	32.3504
23SEP85	4.0	29.9590
23SEP85	4.5	15.8166
23SEP85	5.0	14.5384
07OCT85	0.0	16.4160
07OCT85	0.5	26.5847
07OCT85	1.0	29.1154
07OCT85	1.5	30.2371
07OCT85	2.0	30.9426
07OCT85	2.5	31.8142
07OCT85	3.0	33.1839
07OCT85	3.5	31.8973
07OCT85	4.0	29.7390
07OCT85	4.5	16.1255
07OCT85	5.0	14.9633
28OCT85	0.0	20.4665
28OCT85	0.5	30.1693
28OCT85	1.0	32.3764
28OCT85	1.5	33.0843
28OCT85	2.0	32.4596

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=20-----		
28OCT85	2.5	32.4180
28OCT85	3.0	32.9594
28OCT85	3.5	34.3336
28OCT85	4.0	30.7939
28OCT85	4.5	16.1357
28OCT85	5.0	14.2618
15NOV85	0.0	18.8968
15NOV85	0.5	28.9919
15NOV85	1.0	29.6924
15NOV85	1.5	31.7114
15NOV85	2.0	31.2993
15NOV85	2.5	31.9174
15NOV85	3.0	33.3596
15NOV85	3.5	32.7415
15NOV85	4.0	31.2581
15NOV85	4.5	15.1884
15NOV85	5.0	14.1171

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Erosion Plot Number 5 Tube Number=21-----		
21MAY82	0.0	9.6770
21MAY82	0.5	18.9885
21MAY82	1.0	17.6007
21MAY82	1.5	18.5856
21MAY82	2.0	19.7943
21MAY82	2.5	20.1524
21MAY82	3.0	13.2583
21MAY82	3.5	9.6322
21MAY82	4.0	9.7665
21MAY82	4.5	8.9607
21MAY82	5.0	8.4683
09JUN82	0.0	11.1118
09JUN82	0.5	20.2937
09JUN82	1.0	18.7782
09JUN82	2.0	20.1600
09JUN82	3.0	13.7416
09JUN82	4.0	9.6409
09JUN82	5.0	8.2592
15JUN82	0.0	10.5532
15JUN82	0.5	20.3718
15JUN82	1.0	17.9942

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=21-----		
15JUN82	2.0	19.8874
15JUN82	3.0	12.9308
15JUN82	4.0	9.5405
15JUN82	5.0	8.3517
21JUN82	0.0	13.8029
21JUN82	0.5	20.5588
21JUN82	1.0	17.9977
21JUN82	2.0	18.9250
21JUN82	3.0	14.3328
21JUN82	4.0	9.8289
21JUN82	5.0	8.1951
23JUN82	0.0	11.5272
23JUN82	0.5	20.4488
23JUN82	1.0	18.3417
23JUN82	1.5	18.6555
23JUN82	2.0	19.6867
23JUN82	5.0	8.4338
24JUN82	0.0	14.6800
24JUN82	0.5	23.0938
24JUN82	1.0	18.3113
24JUN82	1.5	18.6655
24JUN82	2.0	19.1969
24JUN82	2.5	19.0641
24JUN82	3.0	13.0416
25JUN82	0.0	14.8584
25JUN82	0.5	23.7900
25JUN82	1.0	18.6863
25JUN82	1.5	18.3783
25JUN82	2.0	19.3022
28JUN82	0.0	10.4130
28JUN82	0.5	21.2703
28JUN82	1.0	18.6232
30JUN82	0.0	9.2359
30JUN82	0.5	20.8620
30JUN82	1.0	19.3750
06JUL82	0.0	7.6320
06JUL82	0.5	20.1510
06JUL82	1.0	18.9307
14JUL82	0.0	7.8365
14JUL82	0.5	17.9521
14JUL82	1.0	18.2243
14JUL82	1.5	18.5418
14JUL82	2.0	20.3563
26JUL82	0.0	6.3534
26JUL82	0.5	17.8334
26JUL82	1.0	18.8161

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=21-----		
26JUL82	1.5	18.8161
26JUL82	2.0	19.1735
26JUL82	2.5	20.0669
26JUL82	3.0	13.1431
26JUL82	3.5	10.9097
26JUL82	4.0	9.7483
26JUL82	4.5	8.9442
26JUL82	5.0	8.8102
04AUG82	0.0	8.9030
04AUG82	0.5	18.6722
04AUG82	1.0	17.6772
04AUG82	1.5	18.8079
04AUG82	2.0	19.7577
04AUG82	2.5	21.0241
04AUG82	3.0	13.8328
04AUG82	3.5	10.8478
04AUG82	4.0	10.5764
04AUG82	4.5	9.0387
04AUG82	5.0	8.3602
01SEP82	0.0	9.0671
01SEP82	0.0	10.4636
01SEP82	0.5	18.1664
01SEP82	0.5	20.0333
01SEP82	1.0	19.0943
01SEP82	1.0	18.4786
01SEP82	1.5	18.4340
01SEP82	1.5	19.8510
01SEP82	2.0	19.0139
01SEP82	2.0	21.4920
01SEP82	2.5	19.7722
01SEP82	2.5	19.6550
01SEP82	3.0	14.3869
01SEP82	3.0	14.2858
01SEP82	3.5	11.2973
01SEP82	3.5	12.2853
01SEP82	4.0	9.7807
01SEP82	4.0	10.9986
01SEP82	4.5	9.5759
01SEP82	4.5	9.2009
01SEP82	5.0	9.0820
01SEP82	5.0	8.4872
23SEP82	0.0	9.3420
23SEP82	0.5	19.2644
23SEP82	1.0	17.2889
23SEP82	1.5	18.4562
23SEP82	2.0	19.8032

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=21-----		
23SEP82	2.5	20.0726
23SEP82	3.0	14.5052
23SEP82	3.5	11.2277
23SEP82	4.0	10.3746
23SEP82	4.5	8.9379
23SEP82	5.0	8.3094
18OCT82	0.0	8.8071
18OCT82	0.5	18.2528
18OCT82	1.0	17.8460
18OCT82	1.5	18.4788
18OCT82	2.0	19.6538
18OCT82	2.5	19.2019
18OCT82	3.0	15.4507
18OCT82	3.5	12.0611
18OCT82	4.0	9.8465
18OCT82	4.5	9.8917
18OCT82	5.0	8.4003
23NOV82	0.0	9.8840
23NOV82	0.5	21.5959
23NOV82	1.0	19.2354
23NOV82	1.5	18.9176
23NOV82	2.0	19.8255
23NOV82	2.5	20.1887
23NOV82	3.0	15.1498
23NOV82	3.5	12.1991
23NOV82	4.0	10.5649
23NOV82	4.5	9.6570
23NOV82	5.0	8.5675
14DEC82	0.0	16.6250
14DEC82	0.5	22.3987
14DEC82	1.0	20.3074
14DEC82	1.5	20.1256
14DEC82	2.0	19.9437
14DEC82	2.5	19.6709
14DEC82	3.0	15.7612
14DEC82	3.5	12.4879
14DEC82	4.0	10.8967
14DEC82	4.5	8.6236
14DEC82	5.0	8.6236
11JAN83	0.0	13.9435
11JAN83	0.5	27.9462
11JAN83	1.0	21.8225
11JAN83	1.5	21.6397
11JAN83	2.0	22.5537
11JAN83	2.5	22.6908
11JAN83	3.0	16.2472

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=21-----		
11JAN83	3.5	12.4999
11JAN83	4.0	11.1747
11JAN83	4.5	9.9408
11JAN83	5.0	8.7069
14FEB83	0.0	31.5547
14FEB83	0.5	24.4044
14FEB83	1.0	22.0209
14FEB83	1.5	20.4167
14FEB83	2.0	21.9751
14FEB83	2.5	22.2043
14FEB83	3.0	16.7957
14FEB83	3.5	13.9539
14FEB83	4.0	10.6538
14FEB83	4.5	9.5996
14FEB83	5.0	9.0954
09MAR83	0.0	9.7137
09MAR83	0.5	27.7372
09MAR83	1.0	27.5524
09MAR83	1.5	28.1532
09MAR83	2.0	28.9850
09MAR83	2.5	23.4855
09MAR83	3.0	17.8474
09MAR83	3.5	13.9654
09MAR83	4.0	11.7009
09MAR83	4.5	10.7766
09MAR83	5.0	10.7304
26APR83	0.0	8.7002
26APR83	0.5	27.7306
26APR83	1.0	27.5910
26APR83	1.5	31.2203
26APR83	2.0	30.3828
26APR83	2.5	28.5216
26APR83	3.0	22.1936
26APR83	3.5	17.3081
26APR83	4.0	12.9809
26APR83	4.5	11.3989
26APR83	5.0	10.3752
18MAY83	0.0	7.7075
18MAY83	0.5	27.1514
18MAY83	1.0	27.2897
18MAY83	1.5	29.6856
18MAY83	2.0	29.5934
18MAY83	2.5	27.9808
18MAY83	3.0	23.4193
18MAY83	3.5	17.8902
18MAY83	4.0	13.4209

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=21-----		
18MAY83	4.5	11.3475
18MAY83	5.0	10.2416
30JUN83	0.0	10.0890
30JUN83	0.5	26.2148
30JUN83	1.0	26.9627
30JUN83	1.5	28.3182
30JUN83	2.0	28.9258
30JUN83	2.5	26.4485
30JUN83	3.0	26.1681
30JUN83	3.5	19.4373
30JUN83	4.0	13.5479
30JUN83	4.5	10.9771
30JUN83	5.0	10.4162
03AUG83	0.0	17.0793
03AUG83	0.5	31.3505
03AUG83	1.0	30.1730
03AUG83	2.0	32.6692
03AUG83	3.0	30.9266
03AUG83	4.0	19.3872
03AUG83	5.0	13.8294
05AUG83	0.0	17.0972
05AUG83	0.5	32.4750
05AUG83	1.0	32.1971
05AUG83	2.0	32.1044
05AUG83	3.0	31.7802
05AUG83	4.0	18.6720
05AUG83	5.0	12.4190
08AUG83	0.0	11.6006
08AUG83	0.5	28.3469
08AUG83	1.0	30.1097
08AUG83	1.5	33.6352
08AUG83	2.0	31.8725
08AUG83	2.5	29.6458
08AUG83	3.0	32.0116
08AUG83	3.5	30.2489
08AUG83	4.0	18.0486
08AUG83	4.5	13.3634
08AUG83	5.0	12.5748
07SEP83	0.0	7.5463
07SEP83	0.5	25.3895
07SEP83	1.0	27.9251
07SEP83	1.5	29.7094
07SEP83	2.0	30.1320
07SEP83	2.5	28.5824
07SEP83	3.0	29.9911
07SEP83	3.5	27.6903

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=21-----		
07SEP83	4.0	17.3131
07SEP83	4.5	12.4766
07SEP83	5.0	10.9271
19OCT83	0.0	7.8774
19OCT83	0.5	23.2669
19OCT83	1.0	25.8319
19OCT83	1.5	26.2049
19OCT83	2.0	27.4641
19OCT83	2.5	27.3242
19OCT83	3.0	28.3958
19OCT83	3.5	25.1323
19OCT83	4.0	16.7380
19OCT83	4.5	13.5202
19OCT83	5.0	11.3750
29NOV83	0.0	9.2656
29NOV83	0.5	23.3670
29NOV83	1.0	24.7256
29NOV83	1.5	24.7724
29NOV83	2.0	26.9274
29NOV83	2.5	27.6770
29NOV83	3.0	27.7239
29NOV83	3.5	25.1004
29NOV83	4.0	16.2929
29NOV83	4.5	13.1540
29NOV83	5.0	12.5450
07MAY84	0.0	7.2066
07MAY84	0.5	24.9127
07MAY84	1.0	26.2783
07MAY84	1.5	27.3143
07MAY84	2.0	28.3974
07MAY84	2.5	26.9847
07MAY84	3.0	27.5968
07MAY84	3.5	23.5000
07MAY84	4.0	14.8353
07MAY84	4.5	12.6220
07MAY84	5.0	11.9156
06AUG84	0.0	7.0477
06AUG84	0.5	14.2852
06AUG84	1.0	18.9683
06AUG84	1.5	21.6173
06AUG84	2.0	23.6514
06AUG84	2.5	25.4489
06AUG84	3.0	25.0705
06AUG84	3.5	22.2323
06AUG84	4.0	15.3732
06AUG84	4.5	13.0080

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=21-----		
06AUG84	5.0	11.5416
06SEP84	0.0	5.6596
06SEP84	0.5	17.0816
06SEP84	1.0	19.8895
06SEP84	1.5	20.1750
06SEP84	2.0	22.7450
06SEP84	2.5	24.0776
06SEP84	3.0	24.1252
06SEP84	3.5	20.7461
06SEP84	4.0	15.2731
06SEP84	4.5	12.7032
06SEP84	5.0	11.6561
10OCT84	0.0	7.5579
10OCT84	0.5	17.1641
10OCT84	1.0	17.8299
10OCT84	1.5	18.4006
10OCT84	2.0	20.2077
10OCT84	2.5	22.4428
10OCT84	3.0	24.2499
10OCT84	3.5	20.1601
10OCT84	4.0	14.3584
10OCT84	4.5	13.4072
10OCT84	5.0	11.6952
12DEC84	0.0	13.9677
12DEC84	0.5	23.9943
12DEC84	1.0	24.8496
12DEC84	1.5	25.5624
12DEC84	2.0	28.3186
12DEC84	2.5	25.4674
12DEC84	3.0	23.9943
12DEC84	3.5	21.4758
12DEC84	4.0	13.9677
12DEC84	4.5	12.4946
12DEC84	5.0	11.6392
15APR85	0.0	5.6429
15APR85	0.5	26.5568
15APR85	1.0	29.7945
15APR85	1.5	32.0259
15APR85	2.0	33.7760
15APR85	2.5	28.3069
15APR85	3.0	30.9321
15APR85	3.5	28.8319
15APR85	4.0	19.6001
15APR85	4.5	15.7061
15APR85	5.0	13.3872
23APR85	0.0	7.6485

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=21-----		
23APR85	0.5	28.0737
23APR85	1.0	30.4254
23APR85	1.5	31.4270
23APR85	2.0	31.2964
23APR85	2.5	29.9028
23APR85	3.0	29.8157
23APR85	3.5	27.0284
23APR85	4.0	18.5796
23APR85	4.5	14.9650
23APR85	5.0	12.2648
07MAY85	0.0	9.0665
07MAY85	0.5	28.9135
07MAY85	1.0	31.3833
07MAY85	1.5	33.9414
07MAY85	2.0	31.5597
07MAY85	2.5	30.0161
07MAY85	3.0	31.2510
07MAY85	3.5	29.4868
07MAY85	4.0	18.6372
07MAY85	4.5	14.1826
07MAY85	5.0	14.1385
16MAY85	0.0	8.0493
16MAY85	0.5	28.8757
16MAY85	1.0	29.6195
16MAY85	1.5	33.8198
16MAY85	2.0	31.4134
16MAY85	2.5	28.8757
16MAY85	3.0	29.3132
16MAY85	3.5	27.0381
16MAY85	4.0	16.2311
16MAY85	4.5	14.4810
16MAY85	5.0	13.9122
23MAY85	0.0	16.3221
23MAY85	0.5	28.8565
23MAY85	1.0	30.8835
23MAY85	1.5	34.7307
23MAY85	2.0	33.1588
23MAY85	2.5	31.8764
23MAY85	3.0	30.5112
23MAY85	3.5	26.1263
23MAY85	4.0	18.4733
23MAY85	4.5	16.5703
23MAY85	5.0	16.1980
30MAY85	0.0	11.9374
30MAY85	0.5	30.0223
30MAY85	1.0	32.2309

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=21-----		
30MAY85	1.5	35.0645
30MAY85	2.0	32.9809
30MAY85	2.5	31.8142
30MAY85	3.0	30.4807
30MAY85	3.5	27.0637
30MAY85	4.0	17.5629
30MAY85	4.5	17.2712
30MAY85	5.0	16.6461
06JUN85	0.0	14.6782
06JUN85	0.5	30.2942
06JUN85	1.0	31.8350
06JUN85	1.5	33.7089
06JUN85	2.0	32.0016
06JUN85	2.5	31.9599
06JUN85	3.0	30.9189
06JUN85	3.5	26.1716
06JUN85	4.0	17.8431
06JUN85	4.5	16.5521
06JUN85	5.0	15.4278
13JUN85	0.0	11.6919
13JUN85	0.5	29.7584
13JUN85	1.0	30.0491
13JUN85	1.5	32.6656
13JUN85	2.0	32.9564
13JUN85	2.5	31.7935
13JUN85	3.0	30.2568
13JUN85	3.5	25.0237
13JUN85	4.0	17.3403
13JUN85	4.5	16.6342
13JUN85	5.0	16.0943
21JUN85	0.0	11.4446
21JUN85	0.5	29.3748
21JUN85	1.0	30.1254
21JUN85	1.5	32.6690
21JUN85	2.0	31.6265
21JUN85	2.5	30.7925
21JUN85	3.0	29.2914
21JUN85	3.5	24.0374
21JUN85	4.0	16.9488
21JUN85	4.5	16.0314
21JUN85	5.0	16.2816
28JUN85	0.0	12.7798
28JUN85	0.5	29.3622
28JUN85	1.0	29.6531
28JUN85	1.5	33.1857
28JUN85	2.0	31.1908

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=21-----		
28JUN85	2.5	30.4843
28JUN85	3.0	28.9466
28JUN85	3.5	23.2113
28JUN85	4.0	16.7696
28JUN85	4.5	15.7721
28JUN85	5.0	15.7721
10JUL85	0.0	1.3208
10JUL85	0.5	3.8657
10JUL85	1.0	19.0874
10JUL85	1.5	22.6218
10JUL85	2.0	24.3655
10JUL85	2.5	25.0253
10JUL85	3.0	23.9885
10JUL85	3.5	23.3759
10JUL85	4.0	17.5794
10JUL85	4.5	12.9610
10JUL85	5.0	11.5001
30JUL85	0.0	10.4219
30JUL85	0.5	27.0510
30JUL85	1.0	28.5551
30JUL85	1.5	30.7278
30JUL85	2.0	29.3908
30JUL85	2.5	29.6415
30JUL85	3.0	28.5551
30JUL85	3.5	20.1570
30JUL85	4.0	16.1042
30JUL85	4.5	15.3104
30JUL85	5.0	15.8535
08AUG85	0.0	8.8176
08AUG85	0.5	19.9510
08AUG85	1.0	23.4954
08AUG85	1.5	25.0382
08AUG85	2.0	27.8737
08AUG85	2.5	27.4984
08AUG85	3.0	21.5356
08AUG85	3.5	12.5705
08AUG85	4.0	12.0701
08AUG85	4.5	11.6114
08AUG85	5.0	11.9867
21AUG85	0.0	10.1872
21AUG85	0.5	26.4804
21AUG85	1.0	28.3972
21AUG85	1.5	31.9392
21AUG85	2.0	30.2724
21AUG85	2.5	29.6890
21AUG85	3.0	28.5222

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=21-----		
21AUG85	3.5	20.2715
21AUG85	4.0	15.4377
21AUG85	4.5	14.7710
21AUG85	5.0	14.1876
29AUG85	0.0	8.6546
29AUG85	0.5	26.7507
29AUG85	1.0	27.7883
29AUG85	1.5	31.1087
29AUG85	2.0	29.4900
29AUG85	2.5	29.7805
29AUG85	3.0	27.7883
29AUG85	3.5	19.3628
29AUG85	4.0	15.6689
29AUG85	4.5	14.8803
29AUG85	5.0	14.5068
09SEP85	0.0	8.5204
09SEP85	0.5	24.2718
09SEP85	1.0	25.6469
09SEP85	1.5	29.6473
09SEP85	2.0	29.1056
09SEP85	2.5	29.0222
09SEP85	3.0	27.0637
09SEP85	3.5	19.8131
09SEP85	4.0	15.8127
09SEP85	4.5	15.1460
09SEP85	5.0	14.8126
23SEP85	0.0	14.9919
23SEP85	0.5	24.9700
23SEP85	1.0	27.3614
23SEP85	1.5	29.1343
23SEP85	2.0	29.0931
23SEP85	2.5	28.3922
23SEP85	3.0	26.0832
23SEP85	3.5	18.5379
23SEP85	4.0	15.1981
23SEP85	4.5	15.3218
23SEP85	5.0	14.5384
07OCT85	0.0	12.7636
07OCT85	0.5	25.3810
07OCT85	1.0	26.5847
07OCT85	1.5	28.9504
07OCT85	2.0	28.4524
07OCT85	2.5	28.4109
07OCT85	3.0	26.4601
07OCT85	3.5	18.5742
07OCT85	4.0	15.7934

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=21-----		
07OCT85	4.5	15.1709
07OCT85	5.0	14.6728
28OCT85	0.0	13.8037
28OCT85	0.5	27.6707
28OCT85	1.0	29.0449
28OCT85	1.5	31.6684
28OCT85	2.0	30.3359
28OCT85	2.5	29.5030
28OCT85	3.0	28.0455
28OCT85	3.5	18.6343
28OCT85	4.0	15.3861
28OCT85	4.5	14.6366
28OCT85	5.0	14.7199
15NOV85	0.0	14.4056
15NOV85	0.5	26.1900
15NOV85	1.0	28.2090
15NOV85	1.5	31.4230
15NOV85	2.0	30.1868
15NOV85	2.5	29.8984
15NOV85	3.0	27.4673
15NOV85	3.5	17.7431
15NOV85	4.0	15.3121
15NOV85	4.5	14.5704
15NOV85	5.0	14.9824

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=22-----		
21MAY82	0.0	12.5868
21MAY82	0.5	23.2414
21MAY82	1.0	20.1524
21MAY82	1.5	17.2374
21MAY82	2.0	17.5112
21MAY82	2.5	16.4816
21MAY82	3.0	13.2136
21MAY82	3.5	10.6171
21MAY82	4.0	6.7671
21MAY82	4.5	6.4090
21MAY82	5.0	8.4683
09JUN82	0.0	15.5245
09JUN82	0.5	24.7063
09JUN82	1.0	20.2491

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 6 Tube Number-22-----

09JUN82	2.0	17.5302
09JUN82	3.0	13.1176
09JUN82	4.0	6.4763
09JUN82	5.0	6.5209
15JUN82	0.0	16.4972
15JUN82	0.5	23.8060
15JUN82	1.0	20.0636
15JUN82	2.0	17.0696
15JUN82	3.0	12.8868
15JUN82	4.0	7.0309
15JUN82	5.0	6.4585
21JUN82	0.0	19.6315
21JUN82	0.5	24.6211
21JUN82	1.0	19.7640
21JUN82	2.0	17.9977
21JUN82	3.0	13.4055
21JUN82	4.0	6.7380
21JUN82	5.0	6.2522
23JUN82	0.0	17.2657
23JUN82	0.5	24.5285
23JUN82	1.0	19.8660
23JUN82	1.5	17.1312
23JUN82	2.0	17.8934
23JUN82	5.0	6.5508
24JUN82	0.0	20.2154
24JUN82	0.5	26.8136
24JUN82	1.0	20.3040
24JUN82	1.5	16.7614
24JUN82	2.0	17.3813
24JUN82	2.5	15.8757
24JUN82	3.0	12.9087
25JUN82	0.0	19.9622
25JUN82	0.5	27.0019
25JUN82	1.0	20.7982
25JUN82	1.5	16.9263
25JUN82	2.0	17.5423
28JUN82	0.0	15.5724
28JUN82	0.5	24.9941
28JUN82	1.0	20.6870
30JUN82	0.0	14.1027
30JUN82	0.5	24.6022
30JUN82	1.0	20.6818
06JUL82	0.0	11.6091
06JUL82	0.5	23.7666
06JUL82	1.0	20.0606
14JUL82	0.0	11.6015

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number-22-----		
14JUL82	0.5	22.8511
14JUL82	1.0	20.0387
14JUL82	1.5	17.2717
14JUL82	2.0	17.5438
26JUL82	0.0	9.7929
26JUL82	0.5	22.3450
26JUL82	1.0	20.3349
26JUL82	1.5	16.9847
26JUL82	2.0	18.2354
26JUL82	2.5	16.3147
26JUL82	3.0	13.0985
26JUL82	3.5	10.9990
26JUL82	4.0	6.9341
26JUL82	4.5	6.3087
26JUL82	5.0	6.4427
04AUG82	0.0	13.8328
04AUG82	0.5	22.1096
04AUG82	1.0	19.6220
04AUG82	1.5	16.9536
04AUG82	2.0	18.4461
04AUG82	2.5	16.9988
04AUG82	3.0	13.0640
04AUG82	3.5	10.7121
04AUG82	4.0	7.0938
04AUG82	4.5	6.1893
04AUG82	5.0	6.4606
01SEP82	0.0	10.3160
01SEP82	0.0	13.6276
01SEP82	0.5	22.4226
01SEP82	0.5	22.0916
01SEP82	1.0	20.1035
01SEP82	1.0	19.2815
01SEP82	1.5	17.8556
01SEP82	1.5	16.7390
01SEP82	2.0	17.5419
01SEP82	2.0	18.3752
01SEP82	2.5	16.6631
01SEP82	2.5	16.2484
01SEP82	3.0	13.6190
01SEP82	3.0	12.6800
01SEP82	3.5	10.7812
01SEP82	3.5	10.6282
01SEP82	4.0	7.0599
01SEP82	4.0	7.1910
01SEP82	4.5	6.5246
01SEP82	4.5	6.7210

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=22-----		
01SEP82	5.0	7.0625
01SEP82	5.0	6.2570
23SEP82	0.0	12.7093
23SEP82	0.5	22.7664
23SEP82	1.0	19.0848
23SEP82	1.5	16.3909
23SEP82	2.0	17.8277
23SEP82	2.5	16.2114
23SEP82	3.0	12.5746
23SEP82	3.5	10.3297
23SEP82	4.0	6.4685
23SEP82	4.5	6.7379
23SEP82	5.0	6.5134
18OCT82	0.0	10.5245
18OCT82	0.5	22.5011
18OCT82	1.0	19.1115
18OCT82	1.5	16.9873
18OCT82	2.0	17.4845
18OCT82	2.5	15.4959
18OCT82	3.0	11.9707
18OCT82	3.5	10.3437
18OCT82	4.0	6.6829
18OCT82	4.5	6.2761
18OCT82	5.0	6.1858
23NOV82	0.0	12.9255
23NOV82	0.5	24.4104
23NOV82	1.0	21.0512
23NOV82	1.5	18.7360
23NOV82	2.0	17.0110
23NOV82	2.5	16.1931
23NOV82	3.0	12.1537
23NOV82	3.5	9.6116
23NOV82	4.0	7.0695
23NOV82	4.5	6.3886
23NOV82	5.0	6.2978
14DEC82	0.0	19.0799
14DEC82	0.5	24.3536
14DEC82	1.0	20.4438
14DEC82	1.5	17.9888
14DEC82	2.0	20.9439
14DEC82	2.5	16.3067
14DEC82	3.0	12.0787
14DEC82	3.5	9.9875
14DEC82	4.0	7.0779
14DEC82	4.5	6.3960
14DEC82	5.0	6.9415

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=22-----		
11JAN83	0.0	22.3709
11JAN83	0.5	29.1343
11JAN83	1.0	18.6693
11JAN83	1.5	16.5214
11JAN83	2.0	17.4354
11JAN83	2.5	16.2472
11JAN83	3.0	11.7687
11JAN83	3.5	10.9919
11JAN83	4.0	6.7419
11JAN83	4.5	6.7419
11JAN83	5.0	6.3306
14FEB83	0.0	28.6212
14FEB83	0.5	30.6838
14FEB83	1.0	19.2708
14FEB83	1.5	16.4290
14FEB83	2.0	17.5291
14FEB83	2.5	15.6957
14FEB83	3.0	12.0289
14FEB83	3.5	10.1496
14FEB83	4.0	6.7578
14FEB83	4.5	7.0328
14FEB83	5.0	6.8037
09MAR83	0.0	12.8100
09MAR83	0.5	30.0017
09MAR83	1.0	27.1365
09MAR83	1.5	25.7500
09MAR83	2.0	24.6409
09MAR83	2.5	19.7422
09MAR83	3.0	14.6124
09MAR83	3.5	13.1797
09MAR83	4.0	8.4197
09MAR83	4.5	7.9113
09MAR83	5.0	7.5878
26APR83	0.0	11.1662
26APR83	0.5	29.6848
26APR83	1.0	27.4980
26APR83	1.5	29.4056
26APR83	2.0	27.4049
26APR83	2.5	26.1021
26APR83	3.0	22.5659
26APR83	3.5	15.8191
26APR83	4.0	8.9794
26APR83	4.5	8.1418
26APR83	5.0	8.6536
18MAY83	0.0	8.1222
18MAY83	0.5	25.3084

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=22-----		
18MAY83	1.0	25.6770
18MAY83	1.5	28.5337
18MAY83	2.0	26.6907
18MAY83	2.5	26.0456
18MAY83	3.0	23.8340
18MAY83	3.5	14.2963
18MAY83	4.0	8.9515
18MAY83	4.5	8.3065
18MAY83	5.0	7.6153
30JUN83	0.0	16.7730
30JUN83	0.5	26.7757
30JUN83	1.0	24.7191
30JUN83	1.5	25.0930
30JUN83	2.0	25.0463
30JUN83	2.5	24.0180
30JUN83	3.0	20.2786
30JUN83	3.5	13.8283
30JUN83	4.0	8.6400
30JUN83	4.5	7.7052
30JUN83	5.0	7.9389
03AUG83	0.0	19.4814
03AUG83	0.5	32.7634
03AUG83	1.0	33.0931
03AUG83	2.0	35.1655
03AUG83	3.0	33.2344
03AUG83	4.0	16.8909
03AUG83	5.0	15.8076
05AUG83	0.0	19.1815
05AUG83	0.5	32.6139
05AUG83	1.0	30.9928
05AUG83	2.0	33.4477
05AUG83	3.0	33.8182
05AUG83	4.0	17.2361
05AUG83	5.0	14.3180
08AUG83	0.0	13.6881
08AUG83	0.5	30.0633
08AUG83	1.0	29.7386
08AUG83	1.5	33.1250
08AUG83	2.0	34.9805
08AUG83	2.5	32.1972
08AUG83	3.0	32.9394
08AUG83	3.5	29.2283
08AUG83	4.0	16.7961
08AUG83	4.5	14.4303
08AUG83	5.0	14.1984
07SEP83	0.0	6.3724

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 6 Tube Number=22-----

07SEP83	0.5	24.0747
07SEP83	1.0	26.0938
07SEP83	1.5	27.7372
07SEP83	2.0	29.7563
07SEP83	2.5	31.1181
07SEP83	3.0	30.7424
07SEP83	3.5	23.4643
07SEP83	4.0	14.1201
07SEP83	4.5	13.1810
07SEP83	5.0	12.2888
19OCT83	0.0	8.6235
19OCT83	0.5	21.5881
19OCT83	1.0	24.1064
19OCT83	1.5	25.3189
19OCT83	2.0	25.0857
19OCT83	2.5	26.4381
19OCT83	3.0	25.9251
19OCT83	3.5	18.0438
19OCT83	4.0	13.0072
19OCT83	4.5	13.2870
19OCT83	5.0	11.2817
29NOV83	0.0	8.5160
29NOV83	0.5	22.0552
29NOV83	1.0	22.6642
29NOV83	1.5	23.0859
29NOV83	2.0	23.4138
29NOV83	2.5	24.4913
29NOV83	3.0	22.4768
29NOV83	3.5	16.7145
29NOV83	4.0	12.5918
29NOV83	4.5	12.2171
29NOV83	5.0	11.3269
07MAY84	0.0	5.6055
07MAY84	0.5	20.1565
07MAY84	1.0	24.6772
07MAY84	1.5	25.0069
07MAY84	2.0	26.7021
07MAY84	2.5	24.4418
07MAY84	3.0	21.0041
07MAY84	3.5	14.7411
07MAY84	4.0	10.8326
07MAY84	4.5	10.4558
07MAY84	5.0	10.4087
06AUG84	0.0	6.5746
06AUG84	0.5	17.9276
06AUG84	1.0	18.7318

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=22-----		
06AUG84	1.5	18.5899
06AUG84	2.0	20.3874
06AUG84	2.5	17.6911
06AUG84	3.0	11.6835
06AUG84	3.5	10.0751
06AUG84	4.0	10.2643
06AUG84	4.5	9.3183
06AUG84	5.0	9.1290
06SEP84	0.0	6.0403
06SEP84	0.5	18.9377
06SEP84	1.0	18.8901
06SEP84	1.5	16.4153
06SEP84	2.0	18.3666
06SEP84	2.5	16.0822
06SEP84	3.0	9.8953
06SEP84	3.5	9.2766
06SEP84	4.0	9.0386
06SEP84	4.5	8.9434
06SEP84	5.0	8.7531
10OCT84	0.0	8.3664
10OCT84	0.5	20.0175
10OCT84	1.0	18.4006
10OCT84	1.5	15.4521
10OCT84	2.0	17.3068
10OCT84	2.5	14.7388
10OCT84	3.0	9.1748
10OCT84	3.5	8.3664
10OCT84	4.0	8.5090
10OCT84	4.5	8.8895
10OCT84	5.0	8.9846
12DEC84	0.0	14.7755
12DEC84	0.5	23.8993
12DEC84	1.0	22.5212
12DEC84	1.5	20.4779
12DEC84	2.0	21.4758
12DEC84	2.5	19.3849
12DEC84	3.0	14.6805
12DEC84	3.5	9.9761
12DEC84	4.0	9.7385
12DEC84	4.5	8.5030
12DEC84	5.0	8.7406
14APR85	0.0	5.1179
14APR85	0.5	28.0881
14APR85	1.0	26.6005
14APR85	1.5	30.0133
14APR85	2.0	32.6384

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=22-----		
14APR85	2.5	31.3259
14APR85	3.0	30.9758
14APR85	3.5	21.5690
14APR85	4.0	8.3118
14APR85	4.5	7.1742
14APR85	5.0	6.9555
23APR85	0.0	6.6033
23APR85	0.5	27.5511
23APR85	1.0	30.3383
23APR85	1.5	28.3785
23APR85	2.0	31.8190
23APR85	2.5	30.5560
23APR85	3.0	29.0753
23APR85	3.5	20.4088
23APR85	4.0	9.3905
23APR85	4.5	7.9098
23APR85	5.0	6.7775
07MAY85	0.0	12.1097
07MAY85	0.5	28.0314
07MAY85	1.0	28.6488
07MAY85	1.5	31.6038
07MAY85	2.0	34.0296
07MAY85	2.5	32.0449
07MAY85	3.0	31.7362
07MAY85	3.5	19.3869
07MAY85	4.0	9.4635
07MAY85	4.5	8.9342
07MAY85	5.0	8.1844
16MAY85	0.0	9.4932
16MAY85	0.5	28.0881
16MAY85	1.0	27.2568
16MAY85	1.5	31.2821
16MAY85	2.0	31.5884
16MAY85	2.5	31.5009
16MAY85	3.0	29.5320
16MAY85	3.5	15.6186
16MAY85	4.0	9.5369
16MAY85	4.5	9.0994
16MAY85	5.0	8.1806
23MAY85	0.0	16.9840
23MAY85	0.5	29.6425
23MAY85	1.0	30.4285
23MAY85	1.5	31.9591
23MAY85	2.0	35.4340
23MAY85	2.5	32.2900
23MAY85	3.0	30.8422

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=22-----		
23MAY85	3.5	17.2736
23MAY85	4.0	12.1026
23MAY85	4.5	12.1440
23MAY85	5.0	11.8131
30MAY85	0.0	13.4375
30MAY85	0.5	29.9390
30MAY85	1.0	30.2724
30MAY85	1.5	29.7306
30MAY85	2.0	32.0225
30MAY85	2.5	33.8560
30MAY85	3.0	34.6478
30MAY85	3.5	30.7724
30MAY85	4.0	16.6878
30MAY85	4.5	12.6458
30MAY85	5.0	12.2291
06JUN85	0.0	14.3451
06JUN85	0.5	29.2115
06JUN85	1.0	29.3781
06JUN85	1.5	31.4602
06JUN85	2.0	33.5424
06JUN85	2.5	32.3764
06JUN85	3.0	29.7945
06JUN85	3.5	16.5521
06JUN85	4.0	11.5134
06JUN85	4.5	12.2629
06JUN85	5.0	11.4301
13JUN85	0.0	12.8548
13JUN85	0.5	28.3463
13JUN85	1.0	28.5540
13JUN85	1.5	30.9213
13JUN85	2.0	34.4515
13JUN85	2.5	32.0011
13JUN85	3.0	29.3846
13JUN85	3.5	15.3882
13JUN85	4.0	12.2318
13JUN85	4.5	12.8963
13JUN85	5.0	12.1072
21JUN85	0.0	10.7774
21JUN85	0.5	28.1239
21JUN85	1.0	27.7903
21JUN85	1.5	28.6242
21JUN85	2.0	31.2095
21JUN85	2.5	32.5856
21JUN85	3.0	32.5856
21JUN85	3.5	27.6652
21JUN85	4.0	14.3635

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=22-----		
21JUN85	4.5	12.6122
21JUN85	5.0	12.5705
28JUN85	0.0	10.3694
28JUN85	0.5	26.7024
28JUN85	1.0	27.9076
28JUN85	1.5	29.8194
28JUN85	2.0	31.8973
28JUN85	2.5	32.3961
28JUN85	3.0	26.1621
28JUN85	3.5	14.9409
28JUN85	4.0	12.7798
28JUN85	4.5	11.9071
28JUN85	5.0	11.7408
10JUL85	0.0	1.2737
10JUL85	0.5	3.3473
10JUL85	1.0	16.3069
10JUL85	1.5	20.5483
10JUL85	2.0	22.5747
10JUL85	2.5	24.0828
10JUL85	3.0	23.9414
10JUL85	3.5	20.6425
10JUL85	4.0	10.8874
10JUL85	4.5	9.0495
10JUL85	5.0	9.3323
30JUL85	0.0	9.8370
30JUL85	0.5	21.5358
30JUL85	1.0	25.2544
30JUL85	1.5	27.0928
30JUL85	2.0	28.0955
30JUL85	2.5	28.8894
30JUL85	3.0	21.9954
30JUL85	3.5	13.2631
30JUL85	4.0	11.7589
30JUL85	4.5	12.3021
30JUL85	5.0	11.7589
08AUG85	0.0	7.5667
08AUG85	0.5	23.5788
08AUG85	1.0	27.0814
08AUG85	1.5	28.1239
08AUG85	2.0	29.0412
08AUG85	2.5	31.4597
08AUG85	3.0	31.8350
08AUG85	3.5	33.3361
08AUG85	4.0	24.2459
08AUG85	4.5	13.8631
08AUG85	5.0	12.4871

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=22-----		
21AUG85	0.0	13.3959
21AUG85	0.5	21.1049
21AUG85	1.0	24.0635
21AUG85	1.5	26.1887
21AUG85	2.0	27.2721
21AUG85	2.5	26.4804
21AUG85	3.0	20.0631
21AUG85	3.5	12.8541
21AUG85	4.0	12.1457
21AUG85	4.5	11.6457
21AUG85	5.0	11.3540
29AUG85	0.0	11.1034
29AUG85	0.5	19.9024
29AUG85	1.0	23.1813
29AUG85	1.5	24.4679
29AUG85	2.0	26.7507
29AUG85	2.5	25.0075
29AUG85	3.0	17.9517
29AUG85	3.5	12.8466
29AUG85	4.0	12.0580
29AUG85	4.5	11.8090
29AUG85	5.0	11.8090
09SEP85	0.0	8.4371
09SEP85	0.5	18.1046
09SEP85	1.0	21.8549
09SEP85	1.5	23.6884
09SEP85	2.0	25.0636
09SEP85	2.5	23.3967
09SEP85	3.0	17.1879
09SEP85	3.5	12.3541
09SEP85	4.0	11.3957
09SEP85	4.5	11.4373
09SEP85	5.0	10.9373
23SEP85	0.0	17.1772
23SEP85	0.5	19.5686
23SEP85	1.0	20.8056
23SEP85	1.5	21.7951
23SEP85	2.0	24.3515
23SEP85	2.5	21.4241
23SEP85	3.0	16.2289
23SEP85	3.5	11.8171
23SEP85	4.0	11.4873
23SEP85	4.5	11.4873
23SEP85	5.0	11.1987
07OCT85	0.0	13.5522
07OCT85	0.5	20.3174

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=22-----		
07OCT85	1.0	21.5211
07OCT85	1.5	22.5172
07OCT85	2.0	23.5133
07OCT85	2.5	19.3628
07OCT85	3.0	15.4199
07OCT85	3.5	11.6015
07OCT85	4.0	11.9335
07OCT85	4.5	11.3524
07OCT85	5.0	10.7299
28OCT85	0.0	17.4683
28OCT85	0.5	24.5892
28OCT85	1.0	24.5892
28OCT85	1.5	26.4215
28OCT85	2.0	26.5464
28OCT85	2.5	19.5921
28OCT85	3.0	15.9691
28OCT85	3.5	11.5134
28OCT85	4.0	11.3884
28OCT85	4.5	11.1802
28OCT85	5.0	11.4717
15NOV85	0.0	16.4658
15NOV85	0.5	22.9349
15NOV85	1.0	24.5830
15NOV85	1.5	25.5719
15NOV85	2.0	25.6131
15NOV85	2.5	21.0807
15NOV85	3.0	15.3121
15NOV85	3.5	11.6037
15NOV85	4.0	11.6861
15NOV85	4.5	10.9444
15NOV85	5.0	10.9032

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Erosion Plot Number 7 Tube Number=23-----		
21MAY82	0.0	8.1997
21MAY82	0.5	16.8397
21MAY82	1.0	11.8258
21MAY82	1.5	11.0200
21MAY82	2.0	11.7810
21MAY82	2.5	14.2432
21MAY82	3.0	16.3473

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 7 Tube Number=23-----		
21MAY82	3.5	20.6896
21MAY82	4.0	23.1071
21MAY82	4.5	10.6171
21MAY82	5.0	6.9014
09JUN82	0.0	8.7941
09JUN82	0.5	16.3713
09JUN82	1.0	11.7358
09JUN82	2.0	12.4044
09JUN82	3.0	16.4605
09JUN82	4.0	21.7646
09JUN82	5.0	6.6100
15JUN82	0.0	6.6786
15JUN82	0.5	16.2770
15JUN82	1.0	11.5659
15JUN82	2.0	11.9621
15JUN82	3.0	16.0129
15JUN82	4.0	20.1956
15JUN82	5.0	6.9428
21JUN82	0.0	10.4912
21JUN82	0.5	15.3484
21JUN82	1.0	12.0808
21JUN82	2.0	12.2574
21JUN82	3.0	15.5250
21JUN82	4.0	21.1328
21JUN82	5.0	6.6938
23JUN82	0.0	8.2096
23JUN82	0.5	15.4276
23JUN82	1.0	12.3790
23JUN82	1.5	12.0203
23JUN82	2.0	12.3342
23JUN82	5.0	6.5508
24JUN82	0.0	9.5875
24JUN82	0.5	15.6986
24JUN82	1.0	12.1116
24JUN82	1.5	11.5802
24JUN82	2.0	12.2888
25JUN82	0.0	9.9747
25JUN82	0.5	15.5624
25JUN82	1.0	12.1746
25JUN82	1.5	11.8666
25JUN82	2.0	12.1306
28JUN82	0.0	7.4519
28JUN82	0.5	15.3930
28JUN82	1.0	12.2076
30JUN82	0.0	6.6674
30JUN82	0.5	14.3730

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 7 Tube Number=23-----		
30JUN82	1.0	12.5255
06JUL82	0.0	5.9598
06JUL82	0.5	13.0554
06JUL82	1.0	11.6543
14JUL82	0.0	6.1127
14JUL82	0.5	12.5541
14JUL82	1.0	11.6468
14JUL82	1.5	12.4633
14JUL82	2.0	13.2798
26JUL82	0.0	4.8656
26JUL82	0.5	11.3501
26JUL82	1.0	11.3501
26JUL82	1.5	11.5784
26JUL82	2.0	12.6287
26JUL82	2.5	14.5923
26JUL82	3.0	16.1449
26JUL82	3.5	20.2091
26JUL82	4.0	18.4738
26JUL82	4.5	10.2541
26JUL82	5.0	7.2402
04AUG82	0.0	6.1893
04AUG82	0.5	11.6167
04AUG82	1.0	10.4859
04AUG82	1.5	11.7071
04AUG82	2.0	12.5212
04AUG82	2.5	14.6017
04AUG82	3.0	16.1847
04AUG82	3.5	20.0743
04AUG82	4.0	18.6270
04AUG82	4.5	9.8980
04AUG82	5.0	7.2295
01SEP82	0.0	7.4281
01SEP82	0.0	6.7030
01SEP82	0.5	11.2527
01SEP82	0.5	12.1714
01SEP82	1.0	11.6509
01SEP82	1.0	10.9851
01SEP82	1.5	12.2981
01SEP82	1.5	10.8513
01SEP82	2.0	12.3232
01SEP82	2.0	13.7089
01SEP82	2.5	13.9736
01SEP82	2.5	15.4004
01SEP82	3.0	15.6685
01SEP82	3.0	17.3317
01SEP82	3.5	19.9854

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 7 Tube Number=23-----		
14DEC82	3.0	14.9883
14DEC82	3.5	18.3071
14DEC82	4.0	16.6250
14DEC82	4.5	9.4874
14DEC82	5.0	6.4414
11JAN83	0.0	16.5360
11JAN83	0.5	22.5293
11JAN83	1.0	25.1880
11JAN83	1.5	14.7786
11JAN83	2.0	13.3817
11JAN83	2.5	14.2379
11JAN83	3.0	15.1842
11JAN83	3.5	17.9330
11JAN83	4.0	17.8879
11JAN83	4.5	10.5428
11JAN83	5.0	7.4785
14FEB83	0.0	22.9376
14FEB83	0.5	23.9919
14FEB83	1.0	20.4625
14FEB83	1.5	17.1166
14FEB83	2.0	16.6582
14FEB83	2.5	15.8332
14FEB83	3.0	16.3832
14FEB83	3.5	19.0875
14FEB83	4.0	19.3167
14FEB83	4.5	10.7455
14FEB83	5.0	7.0787
09MAR83	0.0	10.3145
09MAR83	0.5	25.0568
09MAR83	1.0	24.2712
09MAR83	1.5	23.7166
09MAR83	2.0	24.3174
09MAR83	2.5	25.0106
09MAR83	3.0	24.3636
09MAR83	3.5	23.3931
09MAR83	4.0	18.4020
09MAR83	4.5	10.8228
09MAR83	5.0	8.0037
26APR83	0.0	8.0953
26APR83	0.5	25.8594
26APR83	1.0	26.6139
26APR83	1.5	25.7764
26APR83	2.0	27.9632
26APR83	2.5	29.3591
26APR83	3.0	28.7542
26APR83	3.5	28.3355

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 7 Tube Number=23-----		
26APR83	4.0	20.6116
26APR83	4.5	10.6079
26APR83	5.0	8.2814
18MAY83	0.0	6.4174
18MAY83	0.5	23.2811
18MAY83	1.0	24.5712
18MAY83	1.5	25.2162
18MAY83	2.0	26.8750
18MAY83	2.5	27.6583
18MAY83	3.0	28.3494
18MAY83	3.5	28.8101
18MAY83	4.0	19.7793
18MAY83	4.5	10.9328
18MAY83	5.0	8.0300
30JUN83	0.0	15.0903
30JUN83	0.5	26.9627
30JUN83	1.0	24.6723
30JUN83	1.5	24.5321
30JUN83	2.0	25.2332
30JUN83	2.5	26.5887
30JUN83	3.0	26.2615
30JUN83	3.5	27.3366
30JUN83	4.0	21.1667
30JUN83	4.5	11.9587
30JUN83	5.0	8.5465
03AUG83	0.0	16.2315
03AUG83	0.5	31.1150
03AUG83	1.0	31.3976
03AUG83	2.0	32.0099
03AUG83	3.0	33.5170
03AUG83	4.0	30.3614
03AUG83	5.0	10.8621
05AUG83	0.0	17.9309
05AUG83	0.5	32.9845
05AUG83	1.0	31.5486
05AUG83	2.0	33.1698
05AUG83	3.0	33.5866
05AUG83	4.0	31.1781
05AUG83	5.0	11.2147
08AUG83	0.0	11.9253
08AUG83	0.5	28.5325
08AUG83	1.0	30.8983
08AUG83	1.5	30.2489
08AUG83	2.0	31.3622
08AUG83	2.5	32.2900
08AUG83	3.0	32.8002

Volumetric
Moisture
Content (%)

Sampling
Date

Depth From
Surface (ft)

-----Erosion Plot Number 7 Tube Number=23-----

08AUG83	3.5	31.6405
08AUG83	4.0	30.7127
08AUG83	4.5	15.5436
08AUG83	5.0	9.9306
07SEP83	0.0	7.2176
07SEP83	0.5	23.4173
07SEP83	1.0	27.2677
07SEP83	1.5	26.7512
07SEP83	2.0	28.3477
07SEP83	2.5	30.9772
07SEP83	3.0	30.6485
07SEP83	3.5	31.0711
07SEP83	4.0	29.3337
07SEP83	4.5	14.1670
07SEP83	5.0	6.3724
19OCT83	0.0	8.1572
19OCT83	0.5	22.3342
19OCT83	1.0	25.0857
19OCT83	1.5	25.6920
19OCT83	2.0	26.1117
19OCT83	2.5	27.8838
19OCT83	3.0	27.0444
19OCT83	3.5	28.7699
19OCT83	4.0	27.6973
19OCT83	4.5	13.5202
19OCT83	5.0	10.1625
29NOV83	0.0	7.9070
29NOV83	0.5	20.6498
29NOV83	1.0	24.3508
29NOV83	1.5	24.3976
29NOV83	2.0	25.6625
29NOV83	2.5	26.2716
29NOV83	3.0	18.1668
29NOV83	3.5	27.7239
29NOV83	4.0	27.5833
29NOV83	4.5	14.1378
29NOV83	5.0	10.2494
07MAY84	0.0	5.7939
07MAY84	0.5	20.6745
07MAY84	1.0	25.8074
07MAY84	1.5	24.0650
07MAY84	2.0	25.1010
07MAY84	2.5	28.3503
07MAY84	3.0	29.1979
07MAY84	3.5	28.9625
07MAY84	4.0	26.8434

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 7 Tube Number=23-----		
07MAY84	4.5	14.0347
07MAY84	5.0	8.9489
06AUG84	0.0	8.1830
06AUG84	0.5	16.5085
06AUG84	1.0	20.1509
06AUG84	1.5	20.2455
06AUG84	2.0	21.2862
06AUG84	2.5	23.4149
06AUG84	3.0	20.6239
06AUG84	3.5	25.8747
06AUG84	4.0	24.8813
06AUG84	4.5	13.9068
06AUG84	5.0	9.3183
06SEP84	0.0	5.1361
06SEP84	0.5	15.0827
06SEP84	1.0	19.0804
06SEP84	1.5	19.1756
06SEP84	2.0	20.7461
06SEP84	2.5	22.7450
06SEP84	3.0	22.9830
06SEP84	3.5	25.7433
06SEP84	4.0	24.0776
06SEP84	4.5	13.6074
06SEP84	5.0	9.1338
10OCT84	0.0	8.1286
10OCT84	0.5	16.2130
10OCT84	1.0	19.2090
10OCT84	1.5	19.2566
10OCT84	2.0	21.6343
10OCT84	2.5	21.3966
10OCT84	3.0	22.8232
10OCT84	3.5	24.9157
10OCT84	4.0	24.3926
10OCT84	4.5	12.0317
10OCT84	5.0	9.1748
12DEC84	0.0	12.0194
12DEC84	0.5	23.0914
12DEC84	1.0	24.1369
12DEC84	1.5	23.4716
12DEC84	2.0	24.7546
12DEC84	2.5	26.7029
12DEC84	3.0	27.4632
12DEC84	3.5	28.5562
12DEC84	4.0	24.1369
12DEC84	4.5	13.9677
12DEC84	5.0	9.4058

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 7 Tube Number=23-----		
15APR85	0.0	4.6803
15APR85	0.5	27.2568
15APR85	1.0	30.3633
15APR85	1.5	27.9131
15APR85	2.0	31.0633
15APR85	2.5	32.9885
15APR85	3.0	34.3886
15APR85	3.5	32.3322
15APR85	4.0	33.0760
15APR85	4.5	17.7187
15APR85	5.0	9.2306
23APR85	0.0	7.1259
23APR85	0.5	26.7236
23APR85	1.0	29.4673
23APR85	1.5	28.3350
23APR85	2.0	28.5963
23APR85	2.5	32.4287
23APR85	3.0	33.9530
23APR85	3.5	32.6029
23APR85	4.0	32.6465
23APR85	4.5	16.8376
23APR85	5.0	8.8243
07MAY85	0.0	8.8460
07MAY85	0.5	30.2807
07MAY85	1.0	30.9864
07MAY85	1.5	29.7515
07MAY85	2.0	32.3095
07MAY85	2.5	34.7794
07MAY85	3.0	34.7794
07MAY85	3.5	33.5003
07MAY85	4.0	33.5444
07MAY85	4.5	15.1970
07MAY85	5.0	9.1106
16MAY85	0.0	6.4742
16MAY85	0.5	27.2131
16MAY85	1.0	28.8319
16MAY85	1.5	28.9195
16MAY85	2.0	31.9384
16MAY85	2.5	33.1197
16MAY85	3.0	32.8135
16MAY85	3.5	33.2947
16MAY85	4.0	30.6696
16MAY85	4.5	13.0371
16MAY85	5.0	9.7557
23MAY85	0.0	15.9085
23MAY85	0.5	30.5940

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 7 Tube Number=23-----		
23MAY85	1.0	30.9663
23MAY85	1.5	31.5454
23MAY85	2.0	33.6552
23MAY85	2.5	34.7307
23MAY85	3.0	34.9789
23MAY85	3.5	34.2757
23MAY85	4.0	32.0418
23MAY85	4.5	15.2466
23MAY85	5.0	11.4821
30MAY85	0.0	11.2707
30MAY85	0.5	29.4390
30MAY85	1.0	30.2724
30MAY85	1.5	31.8142
30MAY85	2.0	33.2726
30MAY85	2.5	36.8563
30MAY85	3.0	34.9811
30MAY85	3.5	36.4812
30MAY85	4.0	29.9807
30MAY85	4.5	15.0627
30MAY85	5.0	12.4374
06JUN85	0.0	14.8031
06JUN85	0.5	29.8778
06JUN85	1.0	29.9611
06JUN85	1.5	32.0432
06JUN85	2.0	32.9594
06JUN85	2.5	35.3746
06JUN85	3.0	34.6667
06JUN85	3.5	34.4585
06JUN85	4.0	30.5441
06JUN85	4.5	15.3861
06JUN85	5.0	12.0964
13JUN85	0.0	10.3213
13JUN85	0.5	28.7616
13JUN85	1.0	29.3015
13JUN85	1.5	30.7552
13JUN85	2.0	33.7040
13JUN85	2.5	35.9052
13JUN85	3.0	34.6177
13JUN85	3.5	35.6975
13JUN85	4.0	30.0491
13JUN85	4.5	14.6407
13JUN85	5.0	12.2733
21JUN85	0.0	10.8191
21JUN85	0.5	28.8327
21JUN85	1.0	29.4165
21JUN85	1.5	30.4590

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 7 Tube Number=23-----		
21JUN85	2.0	32.6273
21JUN85	2.5	35.2125
21JUN85	3.0	34.1701
21JUN85	3.5	34.0867
21JUN85	4.0	29.1663
21JUN85	4.5	13.8631
21JUN85	5.0	12.9874
28JUN85	0.0	10.9512
28JUN85	0.5	26.0790
28JUN85	1.0	28.7388
28JUN85	1.5	29.0713
28JUN85	2.0	32.6039
28JUN85	2.5	34.8065
28JUN85	3.0	34.5572
28JUN85	3.5	34.1416
28JUN85	4.0	26.4114
28JUN85	4.5	14.1098
28JUN85	5.0	12.9876
10JUL85	0.0	1.4151
10JUL85	0.5	3.3944
10JUL85	1.0	17.5794
10JUL85	1.5	21.9150
10JUL85	2.0	22.8103
10JUL85	2.5	23.8943
10JUL85	3.0	26.6747
10JUL85	3.5	26.2034
10JUL85	4.0	27.2873
10JUL85	4.5	19.7943
10JUL85	5.0	9.6150
30JUL85	0.0	8.4164
30JUL85	0.5	25.7976
30JUL85	1.0	26.8003
30JUL85	1.5	29.0565
30JUL85	2.0	30.3935
30JUL85	2.5	33.5689
30JUL85	3.0	31.2709
30JUL85	3.5	33.9032
30JUL85	4.0	25.3380
30JUL85	4.5	13.8062
30JUL85	5.0	12.0932
08AUG85	0.0	8.9844
08AUG85	0.5	25.3718
08AUG85	1.0	26.6644
08AUG85	1.5	27.3733
08AUG85	2.0	28.0822
08AUG85	2.5	30.2505

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 7 Tube Number=23-----		
08AUG85	3.0	31.8767
08AUG85	3.5	28.9995
08AUG85	4.0	15.4059
08AUG85	4.5	13.1959
08AUG85	5.0	13.2793
21AUG85	0.0	10.8956
21AUG85	0.5	25.5636
21AUG85	1.0	28.1888
21AUG85	1.5	28.8556
21AUG85	2.0	30.6057
21AUG85	2.5	33.2726
21AUG85	3.0	32.3559
21AUG85	3.5	34.8978
21AUG85	4.0	23.6051
21AUG85	4.5	12.8958
21AUG85	5.0	12.2291
29AUG85	0.0	7.6585
29AUG85	0.5	25.2565
29AUG85	1.0	27.9543
29AUG85	1.5	29.2410
29AUG85	2.0	29.8220
29AUG85	2.5	32.5613
29AUG85	3.0	32.3538
29AUG85	3.5	32.6858
29AUG85	4.0	22.3512
29AUG85	4.5	12.7636
29AUG85	5.0	12.3485
09SEP85	0.0	8.1454
09SEP85	0.5	24.5635
09SEP85	1.0	26.9387
09SEP85	1.5	28.1888
09SEP85	2.0	29.8557
09SEP85	2.5	32.0225
09SEP85	3.0	31.8558
09SEP85	3.5	33.2310
09SEP85	4.0	21.6466
09SEP85	4.5	13.1042
09SEP85	5.0	13.1458
23SEP85	0.0	17.6308
23SEP85	0.5	26.7841
23SEP85	1.0	26.9491
23SEP85	1.5	27.4851
23SEP85	2.0	30.4537
23SEP85	2.5	31.6082
23SEP85	3.0	31.7732
23SEP85	3.5	32.3504

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 7 Tube Number=23-----		
23SEP85	4.0	21.2179
23SEP85	4.5	13.2602
23SEP85	5.0	11.8996
07OCT85	0.0	13.5522
07OCT85	0.5	27.2487
07OCT85	1.0	26.7922
07OCT85	1.5	27.9958
07OCT85	2.0	30.0711
07OCT85	2.5	30.7351
07OCT85	3.0	32.2293
07OCT85	3.5	33.3499
07OCT85	4.0	20.7740
07OCT85	4.5	13.2201
07OCT85	5.0	12.1410
28OCT85	0.0	16.2606
28OCT85	0.5	28.5036
28OCT85	1.0	28.7118
28OCT85	1.5	31.2520
28OCT85	2.0	31.1687
28OCT85	2.5	32.8761
28OCT85	3.0	32.7928
28OCT85	3.5	34.4585
28OCT85	4.0	21.2994
28OCT85	4.5	13.1791
28OCT85	5.0	12.4712
15NOV85	0.0	15.6829
15NOV85	0.5	27.3437
15NOV85	1.0	27.0965
15NOV85	1.5	28.4974
15NOV85	2.0	30.9285
15NOV85	2.5	31.4642
15NOV85	3.0	32.6591
15NOV85	3.5	32.5355
15NOV85	4.0	21.1219
15NOV85	4.5	12.9222
15NOV85	5.0	12.5102

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 7

Tube Number=24-----

21MAY82	0.0	8.1997
21MAY82	0.5	14.7356
21MAY82	1.0	11.8706
21MAY82	1.5	14.8699
21MAY82	2.0	15.2281
21MAY82	2.5	17.2874
21MAY82	3.0	16.7502
21MAY82	3.5	16.0339
21MAY82	4.0	9.7665
21MAY82	4.5	6.6776
21MAY82	5.0	6.2299
09JUN82	0.0	8.8832
09JUN82	0.5	14.6776
09JUN82	1.0	12.6719
09JUN82	2.0	15.6136
09JUN82	3.0	17.3965
09JUN82	4.0	10.3541
09JUN82	5.0	6.1643
15JUN82	0.0	8.0435
15JUN82	0.5	13.6353
15JUN82	1.0	12.2263
15JUN82	2.0	15.1323
15JUN82	3.0	16.4972
15JUN82	4.0	9.6726
15JUN82	5.0	6.2383
21JUN82	0.0	11.1977
21JUN82	0.5	13.8471
21JUN82	1.0	12.0808
21JUN82	2.0	14.8185
21JUN82	3.0	16.4523
21JUN82	4.0	9.5198
21JUN82	5.0	6.2522
23JUN82	0.0	8.5234
23JUN82	0.5	13.6791
23JUN82	1.0	11.8410
23JUN82	1.5	14.9344
23JUN82	2.0	14.9793
23JUN82	5.0	6.5956
24JUN82	0.0	10.6060
24JUN82	0.5	13.9715
24JUN82	1.0	12.1559
24JUN82	1.5	14.6358
24JUN82	2.0	14.6358
25JUN82	0.0	11.6906
25JUN82	0.5	14.4625
25JUN82	1.0	12.2186

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 7		Tube Number=24-----
25JUN82	1.5	14.3745
25JUN82	2.0	14.8144
28JUN82	0.0	7.5416
28JUN82	0.5	13.3740
28JUN82	1.0	12.7011
30JUN82	0.0	6.2168
30JUN82	0.5	12.6156
30JUN82	1.0	12.1199
06JUL82	0.0	5.5078
06JUL82	0.5	11.2476
06JUL82	1.0	12.1967
14JUL82	0.0	5.7045
14JUL82	0.5	11.0571
14JUL82	1.0	12.0551
14JUL82	1.5	14.7768
14JUL82	2.0	14.9129
26JUL82	0.0	4.5460
26JUL82	0.5	9.3865
26JUL82	1.0	11.2131
26JUL82	1.5	14.5466
26JUL82	2.0	15.5512
26JUL82	2.5	17.3778
26JUL82	3.0	16.3732
26JUL82	3.5	15.8709
26JUL82	4.0	10.8934
26JUL82	4.5	6.8749
26JUL82	5.0	6.0073
04AUG82	0.0	5.7822
04AUG82	0.5	11.1644
04AUG82	1.0	11.2548
04AUG82	1.5	14.3756
04AUG82	2.0	14.4660
04AUG82	2.5	16.4561
04AUG82	3.0	16.4561
04AUG82	3.5	16.5013
04AUG82	4.0	10.9382
04AUG82	4.5	6.7320
04AUG82	5.0	6.5963
01SEP82	0.0	7.3545
01SEP82	0.0	5.9894
01SEP82	0.5	11.0192
01SEP82	0.5	10.4498
01SEP82	1.0	10.8959
01SEP82	1.0	11.9326
01SEP82	1.5	14.7241
01SEP82	1.5	13.3045

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 7

Tube Number=24-----

01SEP82	2.0	13.0815
01SEP82	2.0	15.8105
01SEP82	2.5	15.5347
01SEP82	2.5	16.8917
01SEP82	3.0	15.7577
01SEP82	3.0	18.0028
01SEP82	3.5	15.9269
01SEP82	3.5	16.1592
01SEP82	4.0	10.8428
01SEP82	4.0	11.5649
01SEP82	4.5	7.4478
01SEP82	4.5	7.1491
01SEP82	5.0	6.8691
01SEP82	5.0	6.7476
23SEP82	0.0	7.0971
23SEP82	0.5	10.8236
23SEP82	1.0	10.3297
23SEP82	1.5	13.5624
23SEP82	2.0	14.1910
23SEP82	2.5	15.8073
23SEP82	3.0	15.9869
23SEP82	3.5	15.9869
23SEP82	4.0	10.3297
23SEP82	4.5	6.8726
23SEP82	5.0	6.5583
18OCT82	0.0	5.7790
18OCT82	0.5	9.5754
18OCT82	1.0	10.5245
18OCT82	1.5	13.1910
18OCT82	2.0	14.3208
18OCT82	2.5	15.7671
18OCT82	3.0	16.1738
18OCT82	3.5	16.4902
18OCT82	4.0	11.0668
18OCT82	4.5	7.1348
18OCT82	5.0	6.7281
23NOV82	0.0	9.6570
23NOV82	0.5	12.6077
23NOV82	1.0	10.7465
23NOV82	1.5	13.5610
23NOV82	2.0	13.8788
23NOV82	2.5	15.4222
23NOV82	3.0	16.1485
23NOV82	3.5	16.3301
23NOV82	4.0	10.8827
23NOV82	4.5	7.1603

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 7 Tube Number=24-----		
23NOV82	5.0	6.1616
14DEC82	0.0	16.4431
14DEC82	0.5	15.7157
14DEC82	1.0	11.3513
14DEC82	1.5	13.2608
14DEC82	2.0	14.2155
14DEC82	2.5	16.1703
14DEC82	3.0	16.9887
14DEC82	3.5	15.7612
14DEC82	4.0	11.3513
14DEC82	4.5	7.3961
14DEC82	5.0	6.5778
11JAN83	0.0	17.3472
11JAN83	0.5	20.8170
11JAN83	1.0	14.6434
11JAN83	1.5	15.0039
11JAN83	2.0	14.1928
11JAN83	2.5	16.2206
11JAN83	3.0	16.2657
11JAN83	3.5	17.1669
11JAN83	4.0	11.4891
11JAN83	4.5	7.1631
11JAN83	5.0	6.5322
14FEB83	0.0	26.6961
14FEB83	0.5	22.0209
14FEB83	1.0	16.2457
14FEB83	1.5	16.2915
14FEB83	2.0	15.0082
14FEB83	2.5	16.7041
14FEB83	3.0	16.4749
14FEB83	3.5	16.6582
14FEB83	4.0	11.2497
14FEB83	4.5	8.1787
14FEB83	5.0	6.9412
09MAR83	0.0	11.4236
09MAR83	0.5	25.5652
09MAR83	1.0	24.4098
09MAR83	1.5	20.8513
09MAR83	2.0	19.6497
09MAR83	2.5	18.2633
09MAR83	3.0	17.2004
09MAR83	3.5	17.3852
09MAR83	4.0	11.6547
09MAR83	4.5	7.5416
09MAR83	5.0	8.1424
26APR83	0.0	9.4912

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 7 Tube Number=24-----		
26APR83	0.5	25.1250
26APR83	1.0	26.6139
26APR83	1.5	24.7527
26APR83	2.0	25.2646
26APR83	2.5	24.0548
26APR83	3.0	26.3813
26APR83	3.5	19.9137
26APR83	4.0	12.0503
26APR83	4.5	7.3974
26APR83	5.0	7.9092
18MAY83	0.0	7.2006
18MAY83	0.5	22.7282
18MAY83	1.0	25.4466
18MAY83	1.5	22.0831
18MAY83	2.0	24.3408
18MAY83	2.5	23.6957
18MAY83	3.0	25.8613
18MAY83	3.5	20.2401
18MAY83	4.0	12.6836
18MAY83	4.5	7.6153
18MAY83	5.0	7.2467
30JUN83	0.0	17.1470
30JUN83	0.5	33.8337
30JUN83	1.0	27.9910
30JUN83	1.5	23.5038
30JUN83	2.0	23.5505
30JUN83	2.5	25.4202
30JUN83	3.0	26.1213
30JUN83	3.5	20.9798
30JUN83	4.0	13.6414
30JUN83	4.5	7.7052
30JUN83	5.0	8.0791
03AUG83	0.0	18.8220
03AUG83	0.5	33.7054
03AUG83	1.0	32.9989
03AUG83	2.0	34.1764
03AUG83	3.0	36.3901
03AUG83	4.0	31.2092
03AUG83	5.0	16.1373
05AUG83	0.0	23.0260
05AUG83	0.5	36.5974
05AUG83	1.0	33.1235
05AUG83	2.0	34.5593
05AUG83	3.0	36.2268
05AUG83	4.0	31.0854
05AUG83	5.0	16.0318

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 7 Tube Number=24-----		
08AUG83	0.0	15.7756
08AUG83	0.5	30.7591
08AUG83	1.0	32.4755
08AUG83	1.5	30.9911
08AUG83	2.0	33.7744
08AUG83	2.5	33.4961
08AUG83	3.0	34.7949
08AUG83	3.5	32.3363
08AUG83	4.0	16.1467
08AUG83	4.5	18.5589
08AUG83	5.0	14.5231
07SEP83	0.0	9.8002
07SEP83	0.5	24.5443
07SEP83	1.0	29.0050
07SEP83	1.5	28.2068
07SEP83	2.0	28.4416
07SEP83	2.5	27.5964
07SEP83	3.0	31.9633
07SEP83	3.5	31.3528
07SEP83	4.0	25.5303
07SEP83	4.5	14.6366
07SEP83	5.0	13.1340
19OCT83	0.0	11.8880
19OCT83	0.5	24.4328
19OCT83	1.0	25.8319
19OCT83	1.5	25.4122
19OCT83	2.0	25.7852
19OCT83	2.5	26.1583
19OCT83	3.0	27.1843
19OCT83	3.5	29.2829
19OCT83	4.0	23.2669
19OCT83	4.5	13.2870
19OCT83	5.0	12.4942
29NOV83	0.0	10.7648
29NOV83	0.5	22.3831
29NOV83	1.0	24.6319
29NOV83	1.5	24.2571
29NOV83	2.0	25.7094
29NOV83	2.5	24.3039
29NOV83	3.0	27.3959
29NOV83	3.5	28.9888
29NOV83	4.0	21.9615
29NOV83	4.5	12.5918
29NOV83	5.0	12.0765
07MAY84	0.0	7.9129
07MAY84	0.5	22.0401

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 7 Tube Number=24-----

07MAY84	1.0	25.7603
07MAY84	1.5	25.2423
07MAY84	2.0	25.5248
07MAY84	2.5	25.6661
07MAY84	3.0	28.4916
07MAY84	3.5	27.9265
07MAY84	4.0	21.4280
07MAY84	4.5	12.0569
07MAY84	5.0	11.0680
06AUG84	0.0	10.3589
06AUG84	0.5	15.8935
06AUG84	1.0	17.8803
06AUG84	1.5	20.7658
06AUG84	2.0	21.2389
06AUG84	2.5	21.7592
06AUG84	3.0	23.9825
06AUG84	3.5	26.5369
06AUG84	4.0	19.7252
06AUG84	4.5	12.2984
06AUG84	5.0	11.3050
06SEP84	0.0	6.8018
06SEP84	0.5	13.9405
06SEP84	1.0	17.1292
06SEP84	1.5	19.6039
06SEP84	2.0	20.0323
06SEP84	2.5	19.8895
06SEP84	3.0	23.3161
06SEP84	3.5	24.9818
06SEP84	4.0	14.9400
06SEP84	4.5	11.9893
06SEP84	5.0	10.3712
10OCT84	0.0	11.3148
10OCT84	0.5	16.6886
10OCT84	1.0	16.2606
10OCT84	1.5	19.4468
10OCT84	2.0	19.9223
10OCT84	2.5	20.3503
10OCT84	3.0	22.5855
10OCT84	3.5	23.2988
10OCT84	4.0	18.6859
10OCT84	4.5	11.6477
10OCT84	5.0	11.0295
12DEC84	0.0	17.0565
12DEC84	0.5	22.6162
12DEC84	1.0	23.9468
12DEC84	1.5	24.7546

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 7 Tube Number=24-----		
12DEC84	2.0	20.1927
12DEC84	2.5	23.3290
12DEC84	3.0	25.0397
12DEC84	3.5	25.5149
12DEC84	4.0	18.8147
12DEC84	4.5	11.1641
12DEC84	5.0	10.3087
15APR85	0.0	7.7868
15APR85	0.5	27.5194
15APR85	1.0	29.5757
15APR85	1.5	27.4319
15APR85	2.0	30.4070
15APR85	2.5	31.8946
15APR85	3.0	35.4824
15APR85	3.5	31.4571
15APR85	4.0	26.9943
15APR85	4.5	12.0746
15APR85	5.0	4.6803
23APR85	0.0	10.4357
23APR85	0.5	27.0720
23APR85	1.0	28.9447
23APR85	1.5	27.1155
23APR85	2.0	30.5125
23APR85	2.5	30.4689
23APR85	3.0	33.9530
23APR85	3.5	32.0803
23APR85	4.0	25.7219
23APR85	4.5	12.9181
23APR85	5.0	9.4340
07MAY85	0.0	12.5508
07MAY85	0.5	27.5462
07MAY85	1.0	30.0602
07MAY85	1.5	30.8982
07MAY85	2.0	32.8388
07MAY85	2.5	32.5741
07MAY85	3.0	35.2645
07MAY85	3.5	34.5588
07MAY85	4.0	24.1502
07MAY85	4.5	13.3005
07MAY85	5.0	11.3158
16MAY85	0.0	8.7494
16MAY85	0.5	27.5631
16MAY85	1.0	29.2695
16MAY85	1.5	29.0945
16MAY85	2.0	31.0633
16MAY85	2.5	30.8446

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 7 Tube Number=24-----

16MAY85	3.0	33.6885
16MAY85	3.5	31.7634
16MAY85	4.0	20.8689
16MAY85	4.5	12.6434
16MAY85	5.0	10.9808
23MAY85	0.0	19.7143
23MAY85	0.5	30.6767
23MAY85	1.0	30.4699
23MAY85	1.5	30.8422
23MAY85	2.0	32.0832
23MAY85	2.5	33.5724
23MAY85	3.0	35.0617
23MAY85	3.5	32.7865
23MAY85	4.0	21.0380
23MAY85	4.5	14.3779
23MAY85	5.0	13.5091
30MAY85	0.0	12.7708
30MAY85	0.5	29.9807
30MAY85	1.0	30.7724
30MAY85	1.5	30.8557
30MAY85	2.0	33.0643
30MAY85	2.5	33.3976
30MAY85	3.0	35.9395
30MAY85	3.5	33.8143
30MAY85	4.0	20.8965
30MAY85	4.5	14.6460
30MAY85	5.0	13.8126
06JUN85	0.0	15.8859
06JUN85	0.5	28.9617
06JUN85	1.0	30.5441
06JUN85	1.5	30.5024
06JUN85	2.0	32.2098
06JUN85	2.5	32.7095
06JUN85	3.0	34.3752
06JUN85	3.5	32.2931
06JUN85	4.0	20.3416
06JUN85	4.5	13.8870
06JUN85	5.0	13.0541
13JUN85	0.0	13.3116
13JUN85	0.5	29.4677
13JUN85	1.0	30.5060
13JUN85	1.5	30.5475
13JUN85	2.0	29.9660
13JUN85	2.5	32.4995
13JUN85	3.0	34.7007
13JUN85	3.5	32.1257

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 7 Tube Number=24-----		
13JUN85	4.0	19.0015
13JUN85	4.5	14.5161
13JUN85	5.0	13.4778
21JUN85	0.0	12.4037
21JUN85	0.5	29.1246
21JUN85	1.0	30.5007
21JUN85	1.5	30.5007
21JUN85	2.0	31.2929
21JUN85	2.5	33.2110
21JUN85	3.0	33.6697
21JUN85	3.5	31.7933
21JUN85	4.0	18.8252
21JUN85	4.5	13.6129
21JUN85	5.0	13.3210
28JUN85	0.0	13.6526
28JUN85	0.5	27.9907
28JUN85	1.0	28.0738
28JUN85	1.5	29.6947
28JUN85	2.0	30.2765
28JUN85	2.5	33.1441
28JUN85	3.0	33.3935
28JUN85	3.5	30.4012
28JUN85	4.0	17.3514
28JUN85	4.5	13.7357
28JUN85	5.0	13.6526
10JUL85	0.0	1.5093
10JUL85	0.5	4.5254
10JUL85	1.0	18.8518
10JUL85	1.5	22.1506
10JUL85	2.0	22.5747
10JUL85	2.5	22.4805
10JUL85	3.0	23.8471
10JUL85	3.5	25.8264
10JUL85	4.0	24.1299
10JUL85	4.5	12.6311
10JUL85	5.0	10.3219
30JUL85	0.0	9.9623
30JUL85	0.5	26.3825
30JUL85	1.0	27.0092
30JUL85	1.5	28.0955
30JUL85	2.0	28.5969
30JUL85	2.5	30.7696
30JUL85	3.0	32.2319
30JUL85	3.5	28.5551
30JUL85	4.0	15.9371
30JUL85	4.5	13.6809

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 7 Tube Number=24-----		
30JUL85	5.0	13.6809
08AUG85	0.0	10.1520
08AUG85	0.5	21.9108
08AUG85	1.0	25.9973
08AUG85	1.5	26.0390
08AUG85	2.0	29.5833
08AUG85	2.5	29.8335
08AUG85	3.0	30.8342
08AUG85	3.5	32.3771
08AUG85	4.0	23.3703
08AUG85	4.5	21.4522
08AUG85	5.0	21.3688
21AUG85	0.0	12.8125
21AUG85	0.5	26.0637
21AUG85	1.0	26.9387
21AUG85	1.5	27.8555
21AUG85	2.0	29.1889
21AUG85	2.5	31.8142
21AUG85	3.0	30.6891
21AUG85	3.5	28.2305
21AUG85	4.0	15.6461
21AUG85	4.5	13.5209
21AUG85	5.0	13.3542
29AUG85	0.0	9.7337
29AUG85	0.5	24.5094
29AUG85	1.0	26.7922
29AUG85	1.5	28.7429
29AUG85	2.0	28.2033
29AUG85	2.5	30.8596
29AUG85	3.0	32.7689
29AUG85	3.5	27.3317
29AUG85	4.0	15.2539
29AUG85	4.5	13.4692
29AUG85	5.0	12.8466
09SEP85	0.0	9.3122
09SEP85	0.5	23.6884
09SEP85	1.0	26.1887
09SEP85	1.5	27.1888
09SEP85	2.0	26.5220
09SEP85	2.5	30.9808
09SEP85	3.0	30.8557
09SEP85	3.5	27.1888
09SEP85	4.0	14.9377
09SEP85	4.5	13.0208
09SEP85	5.0	13.1458
23SEP85	0.0	19.9810

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 7 Tube Number=24-----		
23SEP85	0.5	26.2894
23SEP85	1.0	26.5368
23SEP85	1.5	27.7737
23SEP85	2.0	26.2481
23SEP85	2.5	30.0002
23SEP85	3.0	30.9485
23SEP85	3.5	25.0937
23SEP85	4.0	14.2085
23SEP85	4.5	12.5181
23SEP85	5.0	12.8067
07OCT85	0.0	13.5107
07OCT85	0.5	25.2150
07OCT85	1.0	26.9582
07OCT85	1.5	27.7468
07OCT85	2.0	27.0412
07OCT85	2.5	30.8181
07OCT85	3.0	30.9011
07OCT85	3.5	25.0905
07OCT85	4.0	14.0917
07OCT85	4.5	13.8427
07OCT85	5.0	12.6806
28OCT85	0.0	20.4665
28OCT85	0.5	28.5036
28OCT85	1.0	30.2526
28OCT85	1.5	28.9200
28OCT85	2.0	30.7523
28OCT85	2.5	32.8344
28OCT85	3.0	32.7095
28OCT85	3.5	24.9640
28OCT85	4.0	14.7615
28OCT85	4.5	13.2207
28OCT85	5.0	13.0958
15NOV85	0.0	18.8968
15NOV85	0.5	26.7669
15NOV85	1.0	27.0965
15NOV85	1.5	28.5799
15NOV85	2.0	29.1155
15NOV85	2.5	32.8239
15NOV85	3.0	30.4753
15NOV85	3.5	24.7479
15NOV85	4.0	14.7764
15NOV85	4.5	12.6750
15NOV85	5.0	13.1282

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 7 Tube Number=25-----		
21MAY82	0.0	11.6020
21MAY82	0.5	21.7641
21MAY82	1.0	20.9135
21MAY82	1.5	17.7350
21MAY82	2.0	16.3025
21MAY82	2.5	17.1978
21MAY82	3.0	17.6455
21MAY82	3.5	15.9891
21MAY82	4.0	11.7810
21MAY82	4.5	6.0061
21MAY82	5.0	5.2003
09JUN82	0.0	11.3793
09JUN82	0.5	20.4720
09JUN82	1.0	20.1154
09JUN82	2.0	16.5942
09JUN82	3.0	17.8868
09JUN82	4.0	12.0473
09JUN82	5.0	5.0946
15JUN82	0.0	9.4525
15JUN82	0.5	18.7427
15JUN82	1.0	19.4912
15JUN82	2.0	16.4531
15JUN82	3.0	17.5098
15JUN82	4.0	11.6980
15JUN82	5.0	5.0495
21JUN82	0.0	11.9925
21JUN82	0.5	17.9094
21JUN82	1.0	19.2341
21JUN82	2.0	16.0990
21JUN82	3.0	17.1146
21JUN82	4.0	11.8159
21JUN82	5.0	4.8834
23JUN82	0.0	8.5234
23JUN82	0.5	13.6791
23JUN82	1.0	11.8410
23JUN82	1.5	14.9344
23JUN82	2.0	14.9793
23JUN82	5.0	5.2507
24JUN82	0.0	12.8644
24JUN82	0.5	18.5327
24JUN82	1.0	18.9755
24JUN82	1.5	17.0270
24JUN82	2.0	16.2300
25JUN82	0.0	14.5505
25JUN82	0.5	18.7303
25JUN82	1.0	18.6863

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 7 Tube Number=25-----

25JUN82	1.5	16.7064
25JUN82	2.0	16.2664
28JUN82	0.0	10.7270
28JUN82	0.5	18.3989
28JUN82	1.0	19.1168
30JUN82	0.0	8.3347
30JUN82	0.5	17.0768
30JUN82	1.0	19.1947
06JUL82	0.0	7.1348
06JUL82	0.5	15.4507
06JUL82	1.0	18.5691
14JUL82	0.0	7.3828
14JUL82	0.5	15.0943
14JUL82	1.0	17.2717
14JUL82	1.5	15.6386
14JUL82	2.0	16.2737
26JUL82	0.0	4.7286
26JUL82	0.5	12.5830
26JUL82	1.0	15.5269
26JUL82	1.5	15.0033
26JUL82	2.0	15.6015
26JUL82	2.5	17.5148
26JUL82	3.0	17.2865
26JUL82	3.5	16.9212
26JUL82	4.0	12.4003
26JUL82	4.5	6.5096
26JUL82	5.0	5.0946
04AUG82	0.0	7.8175
04AUG82	0.5	13.4710
04AUG82	1.0	15.5515
04AUG82	1.5	15.2801
04AUG82	2.0	15.6872
04AUG82	2.5	16.9083
04AUG82	3.0	16.9988
04AUG82	3.5	16.5465
04AUG82	4.0	12.8378
04AUG82	4.5	6.0988
04AUG82	5.0	4.9229
01SEP82	0.0	7.2829
01SEP82	0.0	8.4485
01SEP82	0.5	12.9031
01SEP82	0.5	14.0641
01SEP82	1.0	14.8132
01SEP82	1.0	12.9923
01SEP82	1.5	13.7952
01SEP82	1.5	15.3927

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 7 Tube Number=25-----		
01SEP82	2.0	16.2068
01SEP82	2.0	15.1333
01SEP82	2.5	15.7577
01SEP82	2.5	17.9865
01SEP82	3.0	16.9175
01SEP82	3.0	17.2127
01SEP82	3.5	16.7299
01SEP82	3.5	15.5347
01SEP82	4.0	14.5980
01SEP82	4.0	13.7953
01SEP82	4.5	6.4188
01SEP82	4.5	6.1678
01SEP82	5.0	5.3239
01SEP82	5.0	5.2757
23SEP82	0.0	8.8032
23SEP82	0.5	12.8440
23SEP82	1.0	13.2481
23SEP82	1.5	13.7869
23SEP82	2.0	14.6848
23SEP82	2.5	16.5705
23SEP82	3.0	15.4032
23SEP82	3.5	15.4930
23SEP82	4.0	13.7420
23SEP82	4.5	6.6930
23SEP82	5.0	5.2114
18OCT82	0.0	6.2309
18OCT82	0.5	11.1120
18OCT82	1.0	13.2813
18OCT82	1.5	12.8746
18OCT82	2.0	14.5016
18OCT82	2.5	16.8517
18OCT82	3.0	16.8969
18OCT82	3.5	15.1343
18OCT82	4.0	14.8180
18OCT82	4.5	14.5016
18OCT82	5.0	5.5530
23NOV82	0.0	11.9268
23NOV82	0.5	14.2873
23NOV82	1.0	13.4702
23NOV82	1.5	13.9695
23NOV82	2.0	14.227
23NOV82	2.5	16.7840
23NOV82	3.0	15.6038
23NOV82	3.5	14.7413
23NOV82	4.0	13.7880
23NOV82	4.5	6.6155

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 7 Tube Number=25-----		
23NOV82	5.0	5.6622
14DEC82	0.0	18.0343
14DEC82	0.5	17.3978
14DEC82	1.0	14.8065
14DEC82	1.5	18.4889
14DEC82	2.0	15.3520
14DEC82	2.5	16.6704
14DEC82	3.0	15.7612
14DEC82	3.5	15.3520
14DEC82	4.0	14.2155
14DEC82	4.5	6.6687
14DEC82	5.0	5.5322
11JAN83	0.0	23.5658
11JAN83	0.5	23.6108
11JAN83	1.0	21.5830
11JAN83	1.5	19.2398
11JAN83	2.0	16.0404
11JAN83	2.5	16.8064
11JAN83	3.0	17.3472
11JAN83	3.5	16.8515
11JAN83	4.0	14.5533
11JAN83	4.5	7.2983
11JAN83	5.0	6.7125
14FEB83	0.0	29.4462
14FEB83	0.5	25.5044
14FEB83	1.0	22.2501
14FEB83	1.5	19.3167
14FEB83	2.0	17.3457
14FEB83	2.5	19.0417
14FEB83	3.0	17.8958
14FEB83	3.5	17.2999
14FEB83	4.0	15.3290
14FEB83	4.5	7.6287
14FEB83	5.0	6.6203
09MAR83	0.0	15.9064
09MAR83	0.5	26.0735
09MAR83	1.0	25.6576
09MAR83	1.5	23.2545
09MAR83	2.0	23.3931
09MAR83	2.5	23.2082
09MAR83	3.0	21.9605
09MAR83	3.5	21.0824
09MAR83	4.0	15.2132
09MAR83	4.5	7.3567
09MAR83	5.0	6.8946
26APR83	0.0	10.6079

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 7 Tube Number=25-----		
26APR83	0.5	24.1013
26APR83	1.0	26.7070
26APR83	1.5	25.5437
26APR83	2.0	26.8000
26APR83	2.5	27.5445
26APR83	3.0	28.0563
26APR83	3.5	28.8008
26APR83	4.0	18.5644
26APR83	4.5	7.7231
26APR83	5.0	6.5598
18MAY83	0.0	6.3713
18MAY83	0.5	19.7793
18MAY83	1.0	16.2315
18MAY83	1.5	23.7418
18MAY83	2.0	24.6633
18MAY83	2.5	26.1378
18MAY83	3.0	26.5064
18MAY83	3.5	27.1514
18MAY83	4.0	19.5489
18MAY83	4.5	7.8918
18MAY83	5.0	7.1546
30JUN83	0.0	30.7955
30JUN83	0.5	36.8719
30JUN83	1.0	36.4979
30JUN83	1.5	31.2629
30JUN83	2.0	26.4018
30JUN83	2.5	25.0930
30JUN83	3.0	24.5321
30JUN83	3.5	25.0930
30JUN83	4.0	20.8863
30JUN83	4.5	10.1825
30JUN83	5.0	11.3978
03AUG83	0.0	22.1189
03AUG83	0.5	32.7634
03AUG83	1.0	32.6221
03AUG83	2.0	36.4372
03AUG83	3.0	37.1908
03AUG83	4.0	36.5785
03AUG83	5.0	27.4412
05AUG83	0.0	25.2956
05AUG83	0.5	34.0961
05AUG83	1.0	33.3087
05AUG83	2.0	35.7636
05AUG83	3.0	36.5510
05AUG83	4.0	37.6627
05AUG83	5.0	27.2410

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 7 Tube Number=25-----		
08AUG83	0.0	18.1878
08AUG83	0.5	29.3675
08AUG83	1.0	31.8725
08AUG83	1.5	31.7797
08AUG83	2.0	33.7744
08AUG83	2.5	34.6094
08AUG83	3.0	35.3052
08AUG83	3.5	37.1608
08AUG83	4.0	36.7433
08AUG83	4.5	27.6975
08AUG83	5.0	27.3264
07SEP83	0.0	11.6784
07SEP83	0.5	25.3425
07SEP83	1.0	28.3007
07SEP83	1.5	29.6624
07SEP83	2.0	29.8502
07SEP83	2.5	31.1181
07SEP83	3.0	31.2120
07SEP83	3.5	31.9633
07SEP83	4.0	32.9963
07SEP83	4.5	24.5912
07SEP83	5.0	23.7930
19OCT83	0.0	10.8154
19OCT83	0.5	21.2616
19OCT83	1.0	24.8992
19OCT83	1.5	24.1996
19OCT83	2.0	27.3242
19OCT83	2.5	28.6300
19OCT83	3.0	26.6247
19OCT83	3.5	28.3502
19OCT83	4.0	28.9098
19OCT83	4.5	19.7693
19OCT83	5.0	20.2357
29NOV83	0.0	11.0927
29NOV83	0.5	20.4624
29NOV83	1.0	24.1634
29NOV83	1.5	24.3976
29NOV83	2.0	25.2409
29NOV83	2.5	26.2247
29NOV83	3.0	26.2247
29NOV83	3.5	27.0680
29NOV83	4.0	27.3491
29NOV83	4.5	19.1506
29NOV83	5.0	18.5884
07MAY84	0.0	6.8299
07MAY84	0.5	19.5914

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 7 Tube Number=25-----

07MAY84	1.0	24.9127
07MAY84	1.5	25.1952
07MAY84	2.0	27.1730
07MAY84	2.5	27.9736
07MAY84	3.0	28.7270
07MAY84	3.5	29.5746
07MAY84	4.0	26.7492
07MAY84	4.5	11.6331
07MAY84	5.0	14.5527
06AUG84	0.0	9.8386
06AUG84	0.5	16.5085
06AUG84	1.0	19.9144
06AUG84	1.5	21.4281
06AUG84	2.0	21.5227
06AUG84	2.5	23.6987
06AUG84	3.0	23.4149
06AUG84	3.5	23.5095
06AUG84	4.0	21.5700
06AUG84	4.5	14.9947
06AUG84	5.0	13.9068
06SEP84	0.0	7.2301
06SEP84	0.5	16.2249
06SEP84	1.0	18.8901
06SEP84	1.5	18.9377
06SEP84	2.0	20.6034
06SEP84	2.5	22.1263
06SEP84	3.0	20.8889
06SEP84	3.5	19.5088
06SEP84	4.0	21.7932
06SEP84	4.5	14.5592
06SEP84	5.0	14.1309
10OCT84	0.0	10.0308
10OCT84	0.5	17.2117
10OCT84	1.0	18.4481
10OCT84	1.5	18.2579
10OCT84	2.0	19.8748
10OCT84	2.5	21.7295
10OCT84	3.0	20.2552
10OCT84	3.5	19.6846
10OCT84	4.0	20.3979
10OCT84	4.5	14.3584
10OCT84	5.0	13.8352
12DEC84	0.0	14.0152
12DEC84	0.5	21.8559
12DEC84	1.0	23.5666
12DEC84	1.5	22.7588

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 7 Tube Number=25-----		
12DEC84	2.0	23.4716
12DEC84	2.5	23.8993
12DEC84	3.0	22.9489
12DEC84	3.5	23.3765
12DEC84	4.0	22.0935
12DEC84	4.5	14.0152
12DEC84	5.0	13.0173
15APR85	0.0	7.5243
15APR85	0.5	26.6443
15APR85	1.0	27.8256
15APR85	1.5	29.0507
15APR85	2.0	30.5383
15APR85	2.5	31.1946
15APR85	3.0	30.9758
15APR85	3.5	34.3886
15APR85	4.0	34.0823
15APR85	4.5	20.7814
15APR85	5.0	18.9000
23APR85	0.0	7.6049
23APR85	0.5	27.2026
23APR85	1.0	29.5979
23APR85	1.5	27.3768
23APR85	2.0	30.6867
23APR85	2.5	28.5092
23APR85	3.0	34.1707
23APR85	3.5	31.7754
23APR85	4.0	25.0251
23APR85	4.5	14.1810
23APR85	5.0	9.7824
07MAY85	0.0	12.6390
07MAY85	0.5	27.8109
07MAY85	1.0	31.5156
07MAY85	1.5	30.0602
07MAY85	2.0	32.0008
07MAY85	2.5	31.9126
07MAY85	3.0	34.3383
07MAY85	3.5	37.3374
07MAY85	4.0	33.0152
07MAY85	4.5	23.4445
07MAY85	5.0	23.1799
16MAY85	0.0	11.8121
16MAY85	0.5	25.3755
16MAY85	1.0	28.3944
16MAY85	1.5	28.7007
16MAY85	2.0	31.3259
16MAY85	2.5	29.8820

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 7 Tube Number=25-----		
16MAY85	3.0	32.1134
16MAY85	3.5	37.3638
16MAY85	4.0	30.0570
16MAY85	4.5	21.9627
16MAY85	5.0	22.9253
23MAY85	0.0	20.4589
23MAY85	0.5	28.7324
23MAY85	1.0	30.3871
23MAY85	1.5	30.3458
23MAY85	2.0	32.8278
23MAY85	2.5	32.6210
23MAY85	3.0	36.0545
23MAY85	3.5	36.8819
23MAY85	4.0	28.9393
23MAY85	4.5	25.0093
23MAY85	5.0	23.8510
30MAY85	0.0	14.1459
30MAY85	0.5	27.6888
30MAY85	1.0	30.6474
30MAY85	1.5	31.3975
30MAY85	2.0	31.5641
30MAY85	2.5	32.1475
30MAY85	3.0	33.8143
30MAY85	3.5	37.6897
30MAY85	4.0	29.1889
30MAY85	4.5	24.6469
30MAY85	5.0	23.8968
06JUN85	0.0	17.0518
06JUN85	0.5	27.9206
06JUN85	1.0	30.2109
06JUN85	1.5	30.0444
06JUN85	2.0	32.3764
06JUN85	2.5	31.5851
06JUN85	3.0	34.4585
06JUN85	3.5	37.2902
06JUN85	4.0	29.2532
06JUN85	4.5	23.5897
06JUN85	5.0	24.1311
13JUN85	0.0	14.4330
13JUN85	0.5	27.9725
13JUN85	1.0	30.4644
13JUN85	1.5	29.3846
13JUN85	2.0	32.1673
13JUN85	2.5	31.3781
13JUN85	3.0	33.1640
13JUN85	3.5	36.3205

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 7 Tube Number=25-----		
13JUN85	4.0	27.0173
13JUN85	4.5	23.8193
13JUN85	5.0	23.1548
21JUN85	0.0	13.3210
21JUN85	0.5	26.7478
21JUN85	1.0	29.4165
21JUN85	1.5	29.4999
21JUN85	2.0	32.0852
21JUN85	2.5	31.2095
21JUN85	3.0	32.3354
21JUN85	3.5	35.1292
21JUN85	4.0	26.4142
21JUN85	4.5	23.3286
21JUN85	5.0	23.2869
28JUN85	0.0	14.6085
28JUN85	0.5	27.3673
28JUN85	1.0	28.3648
28JUN85	1.5	28.9050
28JUN85	2.0	32.1051
28JUN85	2.5	30.8999
28JUN85	3.0	33.5597
28JUN85	3.5	36.1364
28JUN85	4.0	25.3309
28JUN85	4.5	23.3776
28JUN85	5.0	22.2970
10JUL85	0.0	1.4151
10JUL85	0.5	4.9496
10JUL85	1.0	18.6161
10JUL85	1.5	21.6793
10JUL85	2.0	21.2081
10JUL85	2.5	24.1299
10JUL85	3.0	23.8471
10JUL85	3.5	25.2138
10JUL85	4.0	27.5230
10JUL85	4.5	19.2288
10JUL85	5.0	17.5794
30JUL85	0.0	11.4247
30JUL85	0.5	24.7112
30JUL85	1.0	26.5914
30JUL85	1.5	26.9674
30JUL85	2.0	29.8086
30JUL85	2.5	28.8058
30JUL85	3.0	30.4771
30JUL85	3.5	34.8224
30JUL85	4.0	23.9592
30JUL85	4.5	21.8283

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 7 Tube Number=25-----		
30JUL85	5.0	21.7447
08AUG85	0.0	9.0678
08AUG85	0.5	22.6197
08AUG85	1.0	25.2050
08AUG85	1.5	26.0807
08AUG85	2.0	28.6242
08AUG85	2.5	29.6250
08AUG85	3.0	33.0859
08AUG85	3.5	34.1701
08AUG85	4.0	31.4597
08AUG85	4.5	31.4180
08AUG85	5.0	31.6682
21AUG85	0.0	13.3542
21AUG85	0.5	23.4801
21AUG85	1.0	26.4387
21AUG85	1.5	27.1471
21AUG85	2.0	30.3140
21AUG85	2.5	29.4806
21AUG85	3.0	31.8558
21AUG85	3.5	33.7310
21AUG85	4.0	21.9800
21AUG85	4.5	20.9799
21AUG85	5.0	20.3131
29AUG85	0.0	10.2733
29AUG85	0.5	23.1813
29AUG85	1.0	24.3434
29AUG85	1.5	25.4225
29AUG85	2.0	29.4900
29AUG85	2.5	29.7805
29AUG85	3.0	31.1502
29AUG85	3.5	33.3914
29AUG85	4.0	21.8531
29AUG85	4.5	19.8609
29AUG85	5.0	19.7364
09SEP85	0.0	8.8538
09SEP85	0.5	22.6467
09SEP85	1.0	24.6052
09SEP85	1.5	25.8970
09SEP85	2.0	28.1055
09SEP85	2.5	29.0639
09SEP85	3.0	30.2724
09SEP85	3.5	31.6475
09SEP85	4.0	21.7716
09SEP85	4.5	19.6047
09SEP85	5.0	19.8131
23SEP85	0.0	17.5895

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 7 Tube Number=25-----		
23SEP85	0.5	23.8567
23SEP85	1.0	24.9287
23SEP85	1.5	26.2069
23SEP85	2.0	28.4746
23SEP85	2.5	28.1036
23SEP85	3.0	29.5879
23SEP85	3.5	30.6599
23SEP85	4.0	20.3520
23SEP85	4.5	18.8677
23SEP85	5.0	18.4142
07OCT85	0.0	14.6313
07OCT85	0.5	23.5963
07OCT85	1.0	24.7169
07OCT85	1.5	25.8791
07OCT85	2.0	27.9128
07OCT85	2.5	28.5354
07OCT85	3.0	29.8635
07OCT85	3.5	30.7351
07OCT85	4.0	19.4458
07OCT85	4.5	19.4043
07OCT85	5.0	19.1968
28OCT85	0.0	17.5932
28OCT85	0.5	25.4220
28OCT85	1.0	28.3370
28OCT85	1.5	28.8784
28OCT85	2.0	31.1271
28OCT85	2.5	31.6268
28OCT85	3.0	33.0843
28OCT85	3.5	32.9594
28OCT85	4.0	20.0918
28OCT85	4.5	19.6337
28OCT85	5.0	18.5093
15NOV85	0.0	15.9713
15NOV85	0.5	24.6242
15NOV85	1.0	27.0553
15NOV85	1.5	26.8493
15NOV85	2.0	29.4451
15NOV85	2.5	30.3104
15NOV85	3.0	32.9887
15NOV85	3.5	31.6290
15NOV85	4.0	19.6797
15NOV85	4.5	18.2788
15NOV85	5.0	18.2376

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 8 Tube Number=26-----		
21MAY82	0.0	9.0502
21MAY82	0.5	20.1972
21MAY82	1.0	15.3176
21MAY82	1.5	13.3479
21MAY82	2.0	12.7211
21MAY82	2.5	11.8258
21MAY82	3.0	13.9298
21MAY82	3.5	15.5862
21MAY82	4.0	16.3920
21MAY82	4.5	18.2722
21MAY82	5.0	6.8119
09JUN82	0.0	11.9141
09JUN82	0.5	20.6948
09JUN82	1.0	15.5690
09JUN82	2.0	12.6273
09JUN82	3.0	14.0536
09JUN82	4.0	15.8810
09JUN82	5.0	6.9220
15JUN82	0.0	11.5659
15JUN82	0.5	20.9001
15JUN82	1.0	15.4845
15JUN82	2.0	12.4024
15JUN82	3.0	14.4718
15JUN82	4.0	14.7800
15JUN82	5.0	6.6346
21JUN82	0.0	15.9224
21JUN82	0.5	22.6782
21JUN82	1.0	15.7458
21JUN82	2.0	12.8315
21JUN82	3.0	13.1247
21JUN82	4.0	15.3042
21JUN82	5.0	7.0912
23JUN82	0.0	10.3615
23JUN82	0.5	18.6107
23JUN82	1.0	19.1038
23JUN82	1.5	17.3554
23JUN82	2.0	16.5484
23JUN82	5.0	7.0440
24JUN82	0.0	15.2557
24JUN82	0.5	22.5182
24JUN82	1.0	15.5214
24JUN82	1.5	13.1301
24JUN82	2.0	12.4659
25JUN82	0.0	14.9464
25JUN82	0.5	22.6021
25JUN82	1.0	15.3864

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 8 Tube Number=26-----		
25JUN82	1.5	13.1865
25JUN82	2.0	12.9665
28JUN82	0.0	12.4319
28JUN82	0.5	22.1227
28JUN82	1.0	15.9762
30JUN82	0.0	12.0298
30JUN82	0.5	22.6645
30JUN82	1.0	15.8601
06JUL82	0.0	9.4398
06JUL82	0.5	21.1904
06JUL82	1.0	16.0382
14JUL82	0.0	9.1066
14JUL82	0.5	19.7212
14JUL82	1.0	15.6840
14JUL82	1.5	13.5974
14JUL82	2.0	13.0530
26JUL82	0.0	7.4229
26JUL82	0.5	19.5697
26JUL82	1.0	15.7796
26JUL82	1.5	13.8160
26JUL82	2.0	13.3136
26JUL82	2.5	12.2634
26JUL82	3.0	14.2269
26JUL82	3.5	15.2316
26JUL82	4.0	15.5969
26JUL82	4.5	18.5194
26JUL82	5.0	7.4229
04AUG82	0.0	9.0839
04AUG82	0.5	18.4009
04AUG82	1.0	14.8731
04AUG82	1.5	13.9685
04AUG82	2.0	12.7474
04AUG82	2.5	12.2498
04AUG82	3.0	14.5113
04AUG82	3.5	15.1897
04AUG82	4.0	15.9133
04AUG82	4.5	18.3556
04AUG82	5.0	7.5914
01SEP82	0.0	12.0601
01SEP82	0.0	9.1563
01SEP82	0.5	19.6687
01SEP82	0.5	19.1031
01SEP82	1.0	15.8173
01SEP82	1.0	15.1333
01SEP82	1.5	12.8585
01SEP82	1.5	14.4545

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 8 Tube Number=26-----		
01SEP82	2.0	13.8801
01SEP82	2.0	11.9664
01SEP82	2.5	13.1413
01SEP82	2.5	11.7433
01SEP82	3.0	14.6872
01SEP82	3.0	15.4706
01SEP82	3.5	16.0698
01SEP82	3.5	15.2671
01SEP82	4.0	15.1779
01SEP82	4.0	17.9686
01SEP82	4.5	17.9434
01SEP82	4.5	17.2375
01SEP82	5.0	7.4167
01SEP82	5.0	7.8210
23SEP82	0.0	9.7012
23SEP82	0.5	18.9950
23SEP82	1.0	14.4154
23SEP82	1.5	13.0236
23SEP82	2.0	13.1583
23SEP82	2.5	12.5297
23SEP82	3.0	13.5624
23SEP82	3.5	15.4481
23SEP82	4.0	15.7175
23SEP82	4.5	18.1420
23SEP82	5.0	7.9951
18OCT82	0.0	9.1234
18OCT82	0.5	18.0720
18OCT82	1.0	15.1343
18OCT82	1.5	13.2813
18OCT82	2.0	13.4169
18OCT82	2.5	12.1515
18OCT82	3.0	13.9593
18OCT82	3.5	15.4055
18OCT82	4.0	16.2190
18OCT82	4.5	18.5239
18OCT82	5.0	8.2647
23NOV82	0.0	12.5623
23NOV82	0.5	21.4597
23NOV82	1.0	17.7827
23NOV82	1.5	13.2432
23NOV82	2.0	12.7439
23NOV82	2.5	12.2445
23NOV82	3.0	13.9695
23NOV82	3.5	15.1498
23NOV82	4.0	15.3768
23NOV82	4.5	18.1913

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 8 Tube Number=26-----		
23NOV82	5.0	7.5688
14DEC82	0.0	19.2618
14DEC82	0.5	23.4443
14DEC82	1.0	16.8068
14DEC82	1.5	14.3973
14DEC82	2.0	13.8063
14DEC82	2.5	12.6697
14DEC82	3.0	14.3064
14DEC82	3.5	15.5793
14DEC82	4.0	16.0340
14DEC82	4.5	19.2618
14DEC82	5.0	8.2599
11JAN83	0.0	22.3941
11JAN83	0.5	26.1343
11JAN83	1.0	22.0336
11JAN83	1.5	17.6175
11JAN83	2.0	14.7335
11JAN83	2.5	13.3366
11JAN83	3.0	14.2829
11JAN83	3.5	15.6799
11JAN83	4.0	16.4009
11JAN83	4.5	18.5638
11JAN83	5.0	8.1544
14FEB83	0.0	25.7336
14FEB83	0.5	28.1170
14FEB83	1.0	22.9835
14FEB83	1.5	18.5375
14FEB83	2.0	16.4749
14FEB83	2.5	13.8623
14FEB83	3.0	15.3290
14FEB83	3.5	15.7415
14FEB83	4.0	16.6124
14FEB83	4.5	18.5833
14FEB83	5.0	8.8204
09MAR83	0.0	14.5662
09MAR83	0.5	27.7835
09MAR83	1.0	24.5485
09MAR83	1.5	25.6576
09MAR83	2.0	22.7461
09MAR83	2.5	21.3135
09MAR83	3.0	20.4354
09MAR83	3.5	19.7422
09MAR83	4.0	19.4649
09MAR83	4.5	20.2967
09MAR83	5.0	9.8985
26APR83	0.0	12.7017

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 8 Tube Number=26-----		
26APR83	0.5	26.8000
26APR83	1.0	26.5208
26APR83	1.5	24.7527
26APR83	2.0	24.9388
26APR83	2.5	25.0319
26APR83	3.0	23.9152
26APR83	3.5	27.4980
26APR83	4.0	26.3347
26APR83	4.5	20.9373
26APR83	5.0	10.4683
18MAY83	0.0	9.8730
18MAY83	0.5	25.0319
18MAY83	1.0	25.1241
18MAY83	1.5	24.4790
18MAY83	2.0	24.7094
18MAY83	2.5	25.8152
18MAY83	3.0	24.4790
18MAY83	3.5	28.5798
18MAY83	4.0	26.9671
18MAY83	4.5	21.8988
18MAY83	5.0	9.7809
30JUN83	0.0	12.2391
30JUN83	0.5	23.1299
30JUN83	1.0	23.5038
30JUN83	1.5	23.5038
30JUN83	2.0	23.1766
30JUN83	2.5	23.9245
30JUN83	3.0	24.0180
30JUN83	3.5	26.1213
30JUN83	4.0	26.8224
30JUN83	4.5	21.6341
30JUN83	5.0	10.5097
03AUG83	0.0	21.6479
03AUG83	0.5	32.9047
03AUG83	1.0	29.7020
03AUG83	2.0	27.4883
03AUG83	3.0	27.4883
03AUG83	4.0	28.9484
03AUG83	5.0	13.9707
05AUG83	0.0	20.9879
05AUG83	0.5	34.5130
05AUG83	1.0	31.5486
05AUG83	2.0	29.4180
05AUG83	3.0	26.9167
05AUG83	4.0	26.8704
05AUG83	5.0	13.2527

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 8 Tube Number=26-----		
08AUG83	0.0	14.5231
08AUG83	0.5	29.1819
08AUG83	1.0	29.0891
08AUG83	1.5	26.2130
08AUG83	2.0	26.7233
08AUG83	2.5	27.8830
08AUG83	3.0	28.0686
08AUG83	3.5	29.9241
08AUG83	4.0	29.1355
08AUG83	4.5	24.4503
08AUG83	5.0	14.1984
07SEP83	0.0	19.8952
07SEP83	0.5	7.1735
07SEP83	1.0	23.9028
07SEP83	1.5	23.4368
07SEP83	2.0	24.7415
07SEP83	2.5	26.3259
07SEP83	3.0	25.3939
07SEP83	3.5	28.1899
07SEP83	4.0	28.4695
07SEP83	4.5	23.7630
07SEP83	5.0	14.1634
19OCT83	0.0	7.7841
19OCT83	0.5	14.6861
19OCT83	1.0	21.9612
19OCT83	1.5	22.6140
19OCT83	2.0	22.4741
19OCT83	2.5	24.5727
19OCT83	3.0	23.5001
19OCT83	3.5	26.4848
19OCT83	4.0	26.1583
19OCT83	4.5	24.1996
19OCT83	5.0	13.8933
29NOV83	0.0	8.0007
29NOV83	0.5	19.0569
29NOV83	1.0	22.1021
29NOV83	1.5	22.3831
29NOV83	2.0	22.3831
29NOV83	2.5	24.3508
29NOV83	3.0	23.0390
29NOV83	3.5	26.4590
29NOV83	4.0	24.5850
29NOV83	4.5	24.4913
29NOV83	5.0	11.4206
07MAY84	0.0	7.3008
07MAY84	0.5	20.6274

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 8 Tube Number=26-----		
07MAY84	1.0	22.8878
07MAY84	1.5	22.2756
07MAY84	2.0	22.9820
07MAY84	2.5	23.7354
07MAY84	3.0	24.0179
07MAY84	3.5	26.0899
07MAY84	4.0	24.8185
07MAY84	4.5	24.4418
07MAY84	5.0	15.3533
06AUG84	0.0	8.1830
06AUG84	0.5	17.3600
06AUG84	1.0	19.7725
06AUG84	1.5	19.0156
06AUG84	2.0	20.8605
06AUG84	2.5	21.2862
06AUG84	3.0	21.9011
06AUG84	3.5	23.3203
06AUG84	4.0	24.0771
06AUG84	4.5	23.1784
06AUG84	5.0	16.8396
06SEP84	0.0	6.2307
06SEP84	0.5	17.1768
06SEP84	1.0	19.2708
06SEP84	1.5	18.8425
06SEP84	2.0	20.4606
06SEP84	2.5	20.6034
06SEP84	3.0	20.1750
06SEP84	3.5	22.7926
06SEP84	4.0	22.4594
06SEP84	4.5	23.6492
06SEP84	5.0	15.9870
10OCT84	0.0	8.4139
10OCT84	0.5	18.9712
10OCT84	1.0	19.3517
10OCT84	1.5	19.5895
10OCT84	2.0	20.6832
10OCT84	2.5	19.8748
10OCT84	3.0	20.5406
10OCT84	3.5	22.4903
10OCT84	4.0	22.9183
10OCT84	4.5	23.5841
10OCT84	5.0	16.1179
12DEC84	0.0	16.0110
12DEC84	0.5	25.1823
12DEC84	1.0	23.1389
12DEC84	1.5	22.1410

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 8 Tube Number=26-----		
12DEC84	2.0	23.0914
12DEC84	2.5	22.7113
12DEC84	3.0	22.3786
12DEC84	3.5	26.0376
12DEC84	4.0	25.2298
12DEC84	4.5	21.3807
12DEC84	5.0	16.4387
15APR85	0.0	9.0994
15APR85	0.5	27.3443
15APR85	1.0	27.5631
15APR85	1.5	25.9443
15APR85	2.0	26.9506
15APR85	2.5	30.1883
15APR85	3.0	29.9258
15APR85	3.5	33.5573
15APR85	4.0	34.8261
15APR85	4.5	25.9943
15APR85	5.0	20.2564
23APR85	0.0	6.7339
23APR85	0.5	26.3316
23APR85	1.0	29.1624
23APR85	1.5	28.5092
23APR85	2.0	27.8559
23APR85	2.5	27.5075
23APR85	3.0	31.9932
23APR85	3.5	33.5175
23APR85	4.0	32.2110
23APR85	4.5	16.3150
23APR85	5.0	7.6049
07MAY85	0.0	13.1682
07MAY85	0.5	29.2222
07MAY85	1.0	29.3545
07MAY85	1.5	27.7227
07MAY85	2.0	29.9720
07MAY85	2.5	34.6029
07MAY85	3.0	35.0440
07MAY85	3.5	37.4256
07MAY85	4.0	34.1178
07MAY85	4.5	28.6047
07MAY85	5.0	26.4877
16MAY85	0.0	12.6871
16MAY85	0.5	26.6005
16MAY85	1.0	26.6443
16MAY85	1.5	25.5505
16MAY85	2.0	28.9532
16MAY85	2.5	33.2947

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 8 Tube Number=26-----

16MAY85	3.0	34.3011
16MAY85	3.5	35.0886
16MAY85	4.0	32.9010
16MAY85	4.5	28.8319
16MAY85	5.0	26.5568
23MAY85	0.0	19.7970
23MAY85	0.5	29.6425
23MAY85	1.0	28.6911
23MAY85	1.5	27.9051
23MAY85	2.0	31.7109
23MAY85	2.5	34.6894
23MAY85	3.0	36.3854
23MAY85	3.5	36.9232
23MAY85	4.0	34.0275
23MAY85	4.5	29.2288
23MAY85	5.0	30.2630
30MAY85	0.0	16.4795
30MAY85	0.5	27.6055
30MAY85	1.0	29.1889
30MAY85	1.5	27.9805
30MAY85	2.0	29.3139
30MAY85	2.5	32.1892
30MAY85	3.0	34.4811
30MAY85	3.5	37.3147
30MAY85	4.0	37.8564
30MAY85	4.5	34.3561
30MAY85	5.0	31.2724
06JUN85	0.0	17.6348
06JUN85	0.5	28.7534
06JUN85	1.0	28.7118
06JUN85	1.5	29.0033
06JUN85	2.0	30.8356
06JUN85	2.5	33.3341
06JUN85	3.0	36.9571
06JUN85	3.5	37.2485
06JUN85	4.0	33.1676
06JUN85	4.5	32.0849
06JUN85	5.0	31.4602
13JUN85	0.0	16.1774
13JUN85	0.5	28.4294
13JUN85	1.0	26.7265
13JUN85	1.5	28.0971
13JUN85	2.0	30.2983
13JUN85	2.5	34.5346
13JUN85	3.0	36.7773
13JUN85	3.5	38.1894

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 8 Tube Number=26-----		
13JUN85	4.0	32.6241
13JUN85	4.5	31.4197
13JUN85	5.0	32.3334
21JUN85	0.0	13.9465
21JUN85	0.5	28.2073
21JUN85	1.0	26.7895
21JUN85	1.5	28.0405
21JUN85	2.0	29.3748
21JUN85	2.5	32.9608
21JUN85	3.0	35.5461
21JUN85	3.5	35.7129
21JUN85	4.0	32.0852
21JUN85	4.5	32.5856
21JUN85	5.0	31.5014
28JUN85	0.0	15.9799
28JUN85	0.5	26.8270
28JUN85	1.0	26.4946
28JUN85	1.5	27.8660
28JUN85	2.0	30.6090
28JUN85	2.5	32.9363
28JUN85	3.0	36.3442
28JUN85	3.5	36.3027
28JUN85	4.0	31.4817
28JUN85	4.5	31.6480
28JUN85	5.0	31.8558
10JUL85	0.0	1.4622
10JUL85	0.5	5.6564
10JUL85	1.0	19.5115
10JUL85	1.5	20.9253
10JUL85	2.0	20.6425
10JUL85	2.5	23.3759
10JUL85	3.0	25.0724
10JUL85	3.5	26.9574
10JUL85	4.0	27.5701
10JUL85	4.5	24.8368
10JUL85	5.0	25.3080
30JUL85	0.0	11.4247
30JUL85	0.5	23.8338
30JUL85	1.0	26.1736
30JUL85	1.5	25.5469
30JUL85	2.0	28.5134
30JUL85	2.5	30.7278
30JUL85	3.0	34.2792
30JUL85	3.5	33.6107
30JUL85	4.0	31.8141
30JUL85	4.5	30.9367

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 8 Tube Number=26-----

30JUL85	5.0	32.1901
08AUG85	0.0	9.1929
08AUG85	0.5	17.8244
08AUG85	1.0	23.5788
08AUG85	1.5	25.4135
08AUG85	2.0	26.5393
08AUG85	2.5	29.6667
08AUG85	3.0	30.8342
08AUG85	3.5	31.6682
08AUG85	4.0	32.5439
08AUG85	4.5	18.7835
08AUG85	5.0	16.0314
21AUG85	0.0	10.2706
21AUG85	0.5	22.8550
21AUG85	1.0	25.8136
21AUG85	1.5	26.8137
21AUG85	2.0	29.1056
21AUG85	2.5	30.8141
21AUG85	3.0	33.8977
21AUG85	3.5	34.1894
21AUG85	4.0	32.7726
21AUG85	4.5	30.9808
21AUG85	5.0	31.8975
29AUG85	0.0	9.6092
29AUG85	0.5	21.7701
29AUG85	1.0	25.6300
29AUG85	1.5	26.1696
29AUG85	2.0	29.3240
29AUG85	2.5	30.9842
29AUG85	3.0	35.0101
29AUG85	3.5	34.1800
29AUG85	4.0	30.4446
29AUG85	4.5	30.6521
29AUG85	5.0	31.1917
09SEP85	0.0	8.2287
09SEP85	0.5	20.1048
09SEP85	1.0	24.1885
09SEP85	1.5	25.5636
09SEP85	2.0	29.6890
09SEP85	2.5	30.8974
09SEP85	3.0	32.9809
09SEP85	3.5	32.3559
09SEP85	4.0	32.2309
09SEP85	4.5	32.1059
09SEP85	5.0	31.4808
23SEP85	0.0	18.0843

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 8 Tube Number=26-----

23SEP85	0.5	22.8259
23SEP85	1.0	23.7742
23SEP85	1.5	24.8463
23SEP85	2.0	29.7528
23SEP85	2.5	29.7940
23SEP85	3.0	32.6390
23SEP85	3.5	31.8968
23SEP85	4.0	30.7424
23SEP85	4.5	31.4845
23SEP85	5.0	30.4950
07OCT85	0.0	12.6806
07OCT85	0.5	22.5587
07OCT85	1.0	24.3849
07OCT85	1.5	25.8376
07OCT85	2.0	27.7053
07OCT85	2.5	28.6599
07OCT85	3.0	33.8895
07OCT85	3.5	32.3538
07OCT85	4.0	31.9803
07OCT85	4.5	31.6482
07OCT85	5.0	30.9426
28OCT85	0.0	20.7580
28OCT85	0.5	26.0467
28OCT85	1.0	26.3382
28OCT85	1.5	28.2537
28OCT85	2.0	30.0860
28OCT85	2.5	31.0021
28OCT85	3.0	35.1248
28OCT85	3.5	33.1676
28OCT85	4.0	32.9177
28OCT85	4.5	32.1265
28OCT85	5.0	32.7511
15NOV85	0.0	18.4848
15NOV85	0.5	24.7479
15NOV85	1.0	25.3247
15NOV85	1.5	26.8081
15NOV85	2.0	29.1155
15NOV85	2.5	30.9697
15NOV85	3.0	33.4420
15NOV85	3.5	32.3295
15NOV85	4.0	30.5165
15NOV85	4.5	31.7938
15NOV85	5.0	31.5878

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 8 Tube Number=27-----

21MAY82	0.0	9.9008
21MAY82	0.5	21.5402
21MAY82	1.0	18.7647
21MAY82	1.5	16.1682
21MAY82	2.0	13.3479
21MAY82	2.5	13.4822
21MAY82	3.0	15.0042
21MAY82	3.5	15.7653
21MAY82	4.0	19.7048
21MAY82	4.5	22.8832
21MAY82	5.0	11.7810
09JUN82	0.0	15.3016
09JUN82	0.5	23.9040
09JUN82	1.0	19.1794
09JUN82	2.0	13.8753
09JUN82	3.0	15.5690
09JUN82	4.0	19.3571
09JUN82	5.0	11.4684
15JUN82	0.0	16.2336
15JUN82	0.5	26.0956
15JUN82	1.0	23.0135
15JUN82	2.0	16.9815
15JUN82	3.0	16.3211
15JUN82	4.0	19.2710
15JUN82	5.0	11.3457
21JUN82	0.0	18.7042
21JUN82	0.5	29.2133
21JUN82	1.0	25.2834
21JUN82	2.0	19.1899
21JUN82	3.0	17.2471
21JUN82	4.0	21.5302
21JUN82	5.0	12.1691
23JUN82	0.0	15.2931
23JUN82	0.5	26.9495
23JUN82	1.0	24.0354
23JUN82	1.5	19.8212
23JUN82	2.0	17.9382
23JUN82	5.0	11.3479
24JUN82	0.0	18.2670
24JUN82	0.5	29.6920
24JUN82	1.0	26.4151
24JUN82	1.5	22.6510
24JUN82	2.0	20.7911
24JUN82	2.5	18.5327
24JUN82	3.0	18.2670
24JUN82	3.5	18.1784

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 8 Tube Number=27-----		
24JUN82	4.0	21.5882
24JUN82	4.5	23.8467
24JUN82	5.0	14.6800
25JUN82	0.0	19.6542
25JUN82	0.5	25.0219
25JUN82	1.0	20.4902
25JUN82	1.5	18.1583
25JUN82	2.0	16.6184
28JUN82	0.0	13.9124
28JUN82	0.5	26.2952
28JUN82	1.0	24.1416
28JUN82	1.5	21.4946
28JUN82	2.0	18.8027
28JUN82	2.5	16.4249
28JUN82	3.0	17.2773
28JUN82	3.5	17.3670
28JUN82	4.0	20.1487
28JUN82	4.5	22.5714
28JUN82	5.0	11.6692
30JUN82	0.0	13.1564
30JUN82	0.5	26.4948
30JUN82	1.0	23.6559
30JUN82	1.5	19.8706
30JUN82	2.0	18.3385
30JUN82	2.5	16.8515
30JUN82	3.0	16.4910
30JUN82	3.5	17.3021
30JUN82	4.0	19.7805
30JUN82	4.5	22.4392
30JUN82	5.0	12.0749
06JUL82	0.0	11.2476
06JUL82	0.5	24.8964
06JUL82	1.0	22.5915
14JUL82	0.0	11.1932
14JUL82	0.5	23.4408
14JUL82	1.0	21.8986
14JUL82	1.5	19.3129
14JUL82	2.0	17.4985
26JUL82	0.0	9.8888
26JUL82	0.5	22.9033
26JUL82	1.0	19.8437
26JUL82	1.5	19.1588
26JUL82	2.0	17.1038
26JUL82	2.5	16.2362
26JUL82	3.0	16.8755
26JUL82	3.5	17.5148

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 8 Tube Number=27-----		
26JUL82	4.0	20.9397
26JUL82	4.5	20.8484
26JUL82	5.0	11.0761
04AUG82	0.0	11.0287
04AUG82	0.5	21.7930
04AUG82	1.0	20.5266
04AUG82	1.5	18.5366
04AUG82	2.0	16.6370
04AUG82	2.5	16.3204
04AUG82	3.0	16.0490
04AUG82	3.5	16.9988
04AUG82	4.0	19.4411
04AUG82	4.5	21.9739
04AUG82	5.0	11.1644
01SEP82	0.0	14.1360
01SEP82	0.0	11.8772
01SEP82	0.5	21.5674
01SEP82	0.5	21.1995
01SEP82	1.0	20.1395
01SEP82	1.0	18.5678
01SEP82	1.5	18.4514
01SEP82	1.5	17.2297
01SEP82	2.0	17.2229
01SEP82	2.0	15.8916
01SEP82	2.5	15.2225
01SEP82	2.5	16.9550
01SEP82	3.0	16.5606
01SEP82	3.0	17.5303
01SEP82	3.5	18.6534
01SEP82	3.5	17.5419
01SEP82	4.0	21.2729
01SEP82	4.0	19.1031
01SEP82	4.5	19.9506
01SEP82	4.5	20.1840
01SEP82	5.0	10.6728
01SEP82	5.0	11.2161
23SEP82	0.0	12.0359
23SEP82	0.5	21.6889
23SEP82	1.0	19.1746
23SEP82	1.5	16.1216
23SEP82	2.0	15.8522
23SEP82	2.5	15.4032
23SEP82	3.0	16.1665
23SEP82	3.5	16.1665
23SEP82	4.0	20.1624
23SEP82	4.5	21.2848

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 8 Tube Number=27-----		
23SEP82	5.0	10.4195
18OCT82	0.0	9.8013
18OCT82	0.5	21.0549
18OCT82	1.0	18.9759
18OCT82	1.5	17.3037
18OCT82	2.0	15.2247
18OCT82	2.5	15.1795
18OCT82	3.0	16.2190
18OCT82	3.5	16.9873
18OCT82	4.0	20.2414
18OCT82	4.5	20.9193
18OCT82	5.0	10.3889
23NOV82	0.0	13.1070
23NOV82	0.5	21.9591
23NOV82	1.0	19.1900
23NOV82	1.5	17.5558
23NOV82	2.0	16.1031
23NOV82	2.5	15.6038
23NOV82	3.0	16.7840
23NOV82	3.5	17.3742
23NOV82	4.0	20.2795
23NOV82	4.5	21.4144
23NOV82	5.0	10.8373
14DEC82	0.0	18.4889
14DEC82	0.5	24.3536
14DEC82	1.0	20.5802
14DEC82	1.5	17.7161
14DEC82	2.0	16.4886
14DEC82	2.5	15.3975
14DEC82	3.0	14.9883
14DEC82	3.5	15.8976
14DEC82	4.0	20.4893
14DEC82	4.5	21.1257
14DEC82	5.0	9.9875
11JAN83	0.0	22.9349
11JAN83	0.5	27.3510
11JAN83	1.0	23.7009
11JAN83	1.5	22.3040
11JAN83	2.0	19.1046
11JAN83	2.5	12.9761
11JAN83	3.0	16.7163
11JAN83	3.5	17.6175
11JAN83	4.0	18.9243
11JAN83	4.5	20.5466
11JAN83	5.0	10.7230
14FEB83	0.0	27.0170

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Concent (%)
-----Erosion Plot Number 8 Tube Number=27-----		
14FEB83	0.5	28.2545
14FEB83	1.0	23.9919
14FEB83	1.5	21.3792
14FEB83	2.0	19.1792
14FEB83	2.5	17.5291
14FEB83	3.0	18.0333
14FEB83	3.5	18.5375
14FEB83	4.0	20.5084
14FEB83	4.5	20.8292
14FEB83	5.0	10.3788
09MAR83	0.0	15.5829
09MAR83	0.5	28.7540
09MAR83	1.0	27.9221
09MAR83	1.5	24.0401
09MAR83	2.0	18.5868
09MAR83	2.5	21.8218
09MAR83	3.0	20.0195
09MAR83	3.5	20.5740
09MAR83	4.0	23.3007
09MAR83	4.5	23.8552
09MAR83	5.0	12.7638
26APR83	0.0	11.9572
26APR83	0.5	27.8702
26APR83	1.0	26.1486
26APR83	1.5	25.0784
26APR83	2.0	25.9160
26APR83	2.5	25.3576
26APR83	3.0	27.0792
26APR83	3.5	28.3820
26APR83	4.0	27.7771
26APR83	4.5	24.1013
26APR83	5.0	12.0037
18MAY83	0.0	9.8737
18MAY83	0.5	25.4466
18MAY83	1.0	25.9074
18MAY83	1.5	25.6770
18MAY83	2.0	24.9859
18MAY83	2.5	24.2947
18MAY83	3.0	27.1053
18MAY83	3.5	27.2436
18MAY83	4.0	27.7504
18MAY83	4.5	24.7094
18MAY83	5.0	12.0847
30JUN83	0.0	17.1470
30JUN83	0.5	26.7290
30JUN83	1.0	25.1865

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 8 Tube Number=27-----		
30JUN83	1.5	23.9712
30JUN83	2.0	24.2984
30JUN83	2.5	24.2984
30JUN83	3.0	27.3366
30JUN83	3.5	26.7290
30JUN83	4.0	27.2431
30JUN83	4.5	24.3451
30JUN83	5.0	13.3609
03AUG83	0.0	20.2349
03AUG83	0.5	32.2924
03AUG83	1.0	32.6692
03AUG83	2.0	29.4665
03AUG83	3.0	31.2092
03AUG83	4.0	32.6221
03AUG83	5.0	16.3728
05AUG83	0.0	23.2112
05AUG83	0.5	33.2161
05AUG83	1.0	31.0391
05AUG83	2.0	30.2517
05AUG83	3.0	30.8538
05AUG83	4.0	33.0771
05AUG83	5.0	15.2907
08AUG83	0.0	16.1467
08AUG83	0.5	28.7644
08AUG83	1.0	30.0169
08AUG83	1.5	28.4397
08AUG83	2.0	29.0428
08AUG83	2.5	28.4397
08AUG83	3.0	30.9447
08AUG83	3.5	32.3363
08AUG83	4.0	31.0839
08AUG83	4.5	30.6200
08AUG83	5.0	14.9406
07SEP83	0.0	11.1810
07SEP83	0.5	25.3007
07SEP83	1.0	27.1181
07SEP83	1.5	26.3259
07SEP83	2.0	28.0035
07SEP83	2.5	26.4657
07SEP83	3.0	30.0539
07SEP83	3.5	30.4267
07SEP83	4.0	30.8461
07SEP83	4.5	27.9569
07SEP83	5.0	13.5110
19OCT83	0.0	10.5822
19OCT83	0.5	21.9145

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 8 Tube Number=27-----		
19OCT83	1.0	23.6400
19OCT83	1.5	23.4068
19OCT83	2.0	24.6660
19OCT83	2.5	24.6660
19OCT83	3.0	25.3189
19OCT83	3.5	27.1843
19OCT83	4.0	28.3035
19OCT83	4.5	26.2049
19OCT83	5.0	13.6601
29NOV83	0.0	9.7809
29NOV83	0.5	21.7741
29NOV83	1.0	22.9922
29NOV83	1.5	22.9922
29NOV83	2.0	23.5075
29NOV83	2.5	23.1796
29NOV83	3.0	25.6157
29NOV83	3.5	25.6157
29NOV83	4.0	27.4428
29NOV83	4.5	27.6770
29NOV83	5.0	13.9505
07MAY84	0.0	9.0902
07MAY84	0.5	22.7465
07MAY84	1.0	24.3476
07MAY84	1.5	23.5941
07MAY84	2.0	24.6772
07MAY84	2.5	23.9238
07MAY84	3.0	25.8545
07MAY84	3.5	25.9016
07MAY84	4.0	28.0677
07MAY84	4.5	26.2312
07MAY84	5.0	13.0929
06AUG84	0.0	9.2237
06AUG84	0.5	16.6031
06AUG84	1.0	18.8264
06AUG84	1.5	20.4347
06AUG84	2.0	20.6239
06AUG84	2.5	21.0497
06AUG84	3.0	23.0837
06AUG84	3.5	24.2663
06AUG84	4.0	26.4896
06AUG84	4.5	25.6382
06AUG84	5.0	13.3391
06SEP84	0.0	7.0873
06SEP84	0.5	17.7003
06SEP84	1.0	18.7949
06SEP84	1.5	20.2702

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 8 Tube Number=27-----		
06SEP84	2.0	19.5564
06SEP84	2.5	19.4612
06SEP84	3.0	21.6028
06SEP84	3.5	22.3167
06SEP84	4.0	24.7438
06SEP84	4.5	24.5059
06SEP84	5.0	12.6080
10OCT84	0.0	8.7468
10OCT84	0.5	18.9237
10OCT84	1.0	19.0188
10OCT84	1.5	20.3028
10OCT84	2.0	19.7797
10OCT84	2.5	19.7321
10OCT84	3.0	22.5855
10OCT84	3.5	22.6806
10OCT84	4.0	25.2010
10OCT84	4.5	24.4877
10OCT84	5.0	12.1708
12DEC84	0.0	16.8664
12DEC84	0.5	23.7567
12DEC84	1.0	24.9447
12DEC84	1.5	23.3765
12DEC84	2.0	21.9985
12DEC84	2.5	21.3332
12DEC84	3.0	24.3745
12DEC84	3.5	24.5170
12DEC84	4.0	25.5624
12DEC84	4.5	25.1823
12DEC84	5.0	13.0648
15APR85	0.0	7.7430
15APR85	0.5	27.9569
15APR85	1.0	28.7007
15APR85	1.5	27.9131
15APR85	2.0	28.3069
15APR85	2.5	28.8319
15APR85	3.0	31.7634
15APR85	3.5	32.9010
15APR85	4.0	32.1134
15APR85	4.5	29.3570
15APR85	5.0	12.7309
23APR85	0.0	5.4274
23APR85	0.5	25.0251
23APR85	1.0	27.8559
23APR85	1.5	31.5577
23APR85	2.0	30.2512
23APR85	2.5	29.1624

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 8 Tube Number=27-----		
23APR85	3.0	25.4606
23APR85	3.5	15.4440
23APR85	4.0	13.9197
23APR85	4.5	11.9600
23APR85	5.0	11.0890
07MAY85	0.0	14.8001
07MAY85	0.5	30.0602
07MAY85	1.0	29.3104
07MAY85	1.5	28.1196
07MAY85	2.0	29.7515
07MAY85	2.5	29.0899
07MAY85	3.0	33.4121
07MAY85	3.5	35.1322
07MAY85	4.0	36.8523
07MAY85	4.5	25.6939
07MAY85	5.0	14.0062
16MAY85	0.0	12.3808
16MAY85	0.5	27.3443
16MAY85	1.0	28.4382
16MAY85	1.5	26.8193
16MAY85	2.0	29.3570
16MAY85	2.5	29.4445
16MAY85	3.0	32.9447
16MAY85	3.5	33.6448
16MAY85	4.0	36.4450
16MAY85	4.5	24.9817
16MAY85	5.0	14.5685
23MAY85	0.0	20.0866
23MAY85	0.5	29.1875
23MAY85	1.0	29.4770
23MAY85	1.5	29.6011
23MAY85	2.0	30.1803
23MAY85	2.5	30.5526
23MAY85	3.0	35.5995
23MAY85	3.5	34.9376
23MAY85	4.0	37.2542
23MAY85	4.5	24.8025
23MAY85	5.0	17.0254
30MAY85	0.0	15.9377
30MAY85	0.5	30.1890
30MAY85	1.0	31.1058
30MAY85	1.5	28.7722
30MAY85	2.0	31.5225
30MAY85	2.5	31.3975
30MAY85	3.0	34.7728
30MAY85	3.5	34.7728

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 8 Tube Number=27-----		
30MAY85	4.0	37.6897
30MAY85	4.5	25.0636
30MAY85	5.0	16.4795
06JUN85	0.0	16.4688
06JUN85	0.5	29.6279
06JUN85	1.0	30.0027
06JUN85	1.5	28.9200
06JUN85	2.0	29.5447
06JUN85	2.5	29.9611
06JUN85	3.0	34.3336
06JUN85	3.5	34.4168
06JUN85	4.0	36.4990
06JUN85	4.5	23.0068
06JUN85	5.0	17.3017
13JUN85	0.0	16.1358
13JUN85	0.5	27.1419
13JUN85	1.0	29.6753
13JUN85	1.5	29.2600
13JUN85	2.0	29.2185
13JUN85	2.5	31.0044
13JUN85	3.0	33.9947
13JUN85	3.5	33.0810
13JUN85	4.0	36.6112
13JUN85	4.5	22.9886
13JUN85	5.0	16.7173
21JUN85	0.0	13.1542
21JUN85	0.5	27.2065
21JUN85	1.0	27.7069
21JUN85	1.5	28.5408
21JUN85	2.0	28.8744
21JUN85	2.5	30.1254
21JUN85	3.0	34.4620
21JUN85	3.5	32.5439
21JUN85	4.0	36.3801
21JUN85	4.5	21.4522
21JUN85	5.0	17.3240
28JUN85	0.0	13.1123
28JUN85	0.5	25.9543
28JUN85	1.0	27.7414
28JUN85	1.5	28.0738
28JUN85	2.0	28.6141
28JUN85	2.5	30.1934
28JUN85	3.0	33.1857
28JUN85	3.5	33.2688
28JUN85	4.0	35.7208
28JUN85	4.5	21.2165

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 8 Tube Number=27-----		
28JUN85	5.0	17.1021
10JUL85	0.0	1.3680
10JUL85	0.5	4.3369
10JUL85	1.0	14.6104
10JUL85	1.5	19.6058
10JUL85	2.0	20.9253
10JUL85	2.5	22.3391
10JUL85	3.0	22.9046
10JUL85	3.5	26.2977
10JUL85	4.0	25.9207
10JUL85	4.5	27.3345
10JUL85	5.0	12.7254
30JUL85	0.0	10.0041
30JUL85	0.5	19.1125
30JUL85	1.0	23.9174
30JUL85	1.5	26.9257
30JUL85	2.0	27.6777
30JUL85	2.5	30.3935
30JUL85	3.0	32.6915
30JUL85	3.5	33.0258
30JUL85	4.0	34.1121
30JUL85	4.5	20.1153
30JUL85	5.0	17.4412
08AUG85	0.0	8.8593
08AUG85	0.5	19.9927
08AUG85	1.0	24.4127
08AUG85	1.5	24.9131
08AUG85	2.0	24.8714
08AUG85	2.5	26.7061
08AUG85	3.0	27.4984
08AUG85	3.5	29.6667
08AUG85	4.0	32.8358
08AUG85	4.5	32.7107
08AUG85	5.0	30.9176
21AUG85	0.0	14.4793
21AUG85	0.5	19.2714
21AUG85	1.0	24.7719
21AUG85	1.5	26.3137
21AUG85	2.0	28.6055
21AUG85	2.5	30.2307
21AUG85	3.0	33.2310
21AUG85	3.5	33.1893
21AUG85	4.0	32.1475
21AUG85	4.5	18.4380
21AUG85	5.0	16.1461
29AUG85	0.0	11.3109

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 8 Tube Number=27-----		
29AUG85	0.5	19.1968
29AUG85	1.0	23.8868
29AUG85	1.5	26.8337
29AUG85	2.0	28.2448
29AUG85	2.5	30.0711
29AUG85	3.0	31.8142
29AUG85	3.5	32.4368
29AUG85	4.0	31.6482
29AUG85	4.5	17.5366
29AUG85	5.0	15.9179
09SEP85	0.0	9.2288
09SEP85	0.5	18.0629
09SEP85	1.0	24.4802
09SEP85	1.5	26.6887
09SEP85	2.0	27.5221
09SEP85	2.5	29.2306
09SEP85	3.0	31.3975
09SEP85	3.5	32.6059
09SEP85	4.0	29.7723
09SEP85	4.5	17.3545
09SEP85	5.0	16.4795
23SEP85	0.0	18.3729
23SEP85	0.5	19.6099
23SEP85	1.0	24.3103
23SEP85	1.5	25.6709
23SEP85	2.0	26.2069
23SEP85	2.5	28.9694
23SEP85	3.0	30.7836
23SEP85	3.5	32.3916
23SEP85	4.0	29.5879
23SEP85	4.5	15.9403
23SEP85	5.0	15.5692
07OCT85	0.0	15.7519
07OCT85	0.5	20.5665
07OCT85	1.0	24.6754
07OCT85	1.5	26.7922
07OCT85	2.0	27.1242
07OCT85	2.5	29.6560
07OCT85	3.0	30.1541
07OCT85	3.5	31.3577
07OCT85	4.0	30.0711
07OCT85	4.5	17.3291
07OCT85	5.0	15.6274
28OCT85	0.0	19.5921
28OCT85	0.5	25.7135
28OCT85	1.0	26.8795

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 8 Tube Number=27-----		
28OCT85	1.5	27.7540
28OCT85	2.0	27.7957
28OCT85	2.5	30.9189
28OCT85	3.0	32.0016
28OCT85	3.5	33.3758
28OCT85	4.0	31.3769
28OCT85	4.5	16.9686
28OCT85	5.0	15.9691
15NOV85	0.0	18.1964
15NOV85	0.5	24.2534
15NOV85	1.0	25.4071
15NOV85	1.5	27.2201
15NOV85	2.0	27.9206
15NOV85	2.5	30.6813
15NOV85	3.0	32.2058
15NOV85	3.5	31.8350
15NOV85	4.0	30.5577
15NOV85	4.5	17.0838
15NOV85	5.0	15.8065

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Erosion Plot Number 8 Tube Number=28-----		
21MAY82	0.0	10.3933
21MAY82	0.5	18.0932
21MAY82	1.0	18.4065
21MAY82	1.5	15.9891
21MAY82	2.0	16.8845
21MAY82	2.5	15.8548
21MAY82	3.0	15.9444
21MAY82	3.5	16.3920
21MAY82	4.0	14.8699
21MAY82	4.5	12.4525
21MAY82	5.0	11.3334
09JUN82	0.0	17.9759
09JUN82	0.5	19.9817
09JUN82	1.0	18.4662
09JUN82	2.0	16.9508
09JUN82	3.0	15.7473
09JUN82	4.0	15.2570
09JUN82	5.0	11.6913
15JUN82	0.0	18.0822

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 8 Tube Number=28-----		
15JUN82	0.5	19.8434
15JUN82	1.0	18.3024
15JUN82	2.0	16.8934
15JUN82	3.0	15.2203
15JUN82	4.0	15.0882
15JUN82	5.0	11.8741
21JUN82	0.0	19.4549
21JUN82	0.5	24.0029
21JUN82	1.0	19.1899
21JUN82	2.0	16.6730
21JUN82	3.0	15.0393
21JUN82	4.0	15.1276
21JUN82	5.0	10.8886
23JUN82	0.0	15.6966
23JUN82	0.5	22.1524
23JUN82	1.0	19.2383
23JUN82	1.5	16.6829
23JUN82	2.0	16.6381
23JUN82	5.0	11.7513
24JUN82	0.0	20.3483
24JUN82	0.5	25.9722
24JUN82	1.0	21.3225
24JUN82	1.5	17.8684
24JUN82	2.0	16.8499
24JUN82	2.5	15.9643
24JUN82	3.0	15.6100
24JUN82	3.5	16.3628
24JUN82	4.0	15.2557
25JUN82	0.0	18.3783
25JUN82	0.5	28.5858
25JUN82	1.0	26.2979
25JUN82	1.5	22.6461
25JUN82	2.0	19.1262
25JUN82	2.5	17.1903
25JUN82	3.0	17.6303
25JUN82	3.5	17.1903
25JUN82	4.0	19.7422
25JUN82	4.5	23.7460
25JUN82	5.0	13.7585
28JUN82	0.0	14.9892
28JUN82	0.5	22.7508
28JUN82	1.0	20.7319
30JUN82	0.0	13.5169
30JUN82	0.5	22.3941
30JUN82	1.0	20.2311
06JUL82	0.0	10.9312

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 8 Tube Number=28-----

06JUL82	0.5	19.9702
06JUL82	1.0	19.4278
14JUL82	0.0	10.7850
14JUL82	0.5	18.7232
14JUL82	1.0	19.0408
14JUL82	1.5	17.3624
14JUL82	2.0	17.4985
26JUL82	0.0	8.7472
26JUL82	0.5	17.1952
26JUL82	1.0	19.3871
26JUL82	1.5	17.9715
26JUL82	2.0	17.7431
26JUL82	2.5	16.6929
26JUL82	3.0	16.9668
26JUL82	3.5	17.5148
26JUL82	4.0	15.2772
26JUL82	4.5	13.7703
26JUL82	5.0	12.8113
04AUG82	0.0	12.0237
04AUG82	0.5	18.8079
04AUG82	1.0	19.5768
04AUG82	1.5	17.3154
04AUG82	2.0	17.1345
04AUG82	2.5	16.6822
04AUG82	3.0	16.1395
04AUG82	3.5	16.7727
04AUG82	4.0	16.2299
04AUG82	4.5	13.1544
04AUG82	5.0	12.7474
01SEP82	0.0	11.3865
01SEP82	0.0	12.4325
01SEP82	0.5	18.7655
01SEP82	0.5	16.5606
01SEP82	1.0	19.1071
01SEP82	1.0	18.1664
01SEP82	1.5	16.9175
01SEP82	1.5	18.2305
01SEP82	2.0	16.5160
01SEP82	2.0	18.2005
01SEP82	2.5	17.6073
01SEP82	2.5	16.1592
01SEP82	3.0	17.4044
01SEP82	3.0	15.9808
01SEP82	3.5	16.3376
01SEP82	3.5	17.6261
01SEP82	4.0	16.2513

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 8 Tube Number=28-----		
01SEP82	4.0	16.1592
01SEP82	4.5	14.5752
01SEP82	4.5	13.4829
01SEP82	5.0	13.6686
01SEP82	5.0	12.7692
23SEP82	0.0	11.9910
23SEP82	0.5	16.6603
23SEP82	1.0	17.4236
23SEP82	1.5	16.2114
23SEP82	2.0	16.7950
23SEP82	2.5	17.0195
23SEP82	3.0	15.8971
23SEP82	3.5	17.6032
23SEP82	4.0	15.5828
23SEP82	4.5	13.6971
23SEP82	5.0	12.7991
18OCT82	0.0	10.2985
18OCT82	0.5	16.8969
18OCT82	1.0	18.4336
18OCT82	1.5	16.1286
18OCT82	2.0	16.7614
18OCT82	2.5	16.7614
18OCT82	3.0	17.3037
18OCT82	3.5	17.3489
18OCT82	4.0	15.8123
18OCT82	4.5	14.0949
18OCT82	5.0	12.8294
23NOV82	0.0	13.4248
23NOV82	0.5	20.9604
23NOV82	1.0	20.2795
23NOV82	1.5	17.8735
23NOV82	2.0	17.6920
23NOV82	2.5	17.2834
23NOV82	3.0	16.6025
23NOV82	3.5	17.6920
23NOV82	4.0	16.3301
23NOV82	4.5	17.7373
23NOV82	5.0	14.2873
14DEC82	0.0	19.1254
14DEC82	0.5	20.9893
14DEC82	1.0	19.8528
14DEC82	1.5	17.7615
14DEC82	2.0	18.5798
14DEC82	2.5	16.5795
14DEC82	3.0	17.7615
14DEC82	3.5	17.9434

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 8 Tube Number=28-----		
14DEC82	4.0	16.8977
14DEC82	4.5	14.1700
14DEC82	5.0	14.3973
11JAN83	0.0	24.3318
11JAN83	0.5	23.1151
11JAN83	1.0	21.6731
11JAN83	1.5	20.8620
11JAN83	2.0	19.8706
11JAN83	2.5	18.3385
11JAN83	3.0	18.6089
11JAN83	3.5	18.4287
11JAN83	4.0	16.3558
11JAN83	4.5	15.3194
11JAN83	5.0	13.9224
14FEB83	0.0	27.0170
14FEB83	0.5	25.7794
14FEB83	1.0	22.9835
14FEB83	1.5	24.3127
14FEB83	2.0	21.9751
14FEB83	2.5	21.8834
14FEB83	3.0	20.7376
14FEB83	3.5	21.0126
14FEB83	4.0	20.1417
14FEB83	4.5	16.6124
14FEB83	5.0	14.9165
09MAR83	0.0	15.8140
09MAR83	0.5	26.1197
09MAR83	1.0	25.4727
09MAR83	1.5	26.4732
09MAR83	2.0	25.5652
09MAR83	2.5	24.8720
09MAR83	3.0	25.5652
09MAR83	3.5	25.4727
09MAR83	4.0	25.1492
09MAR83	4.5	25.1955
09MAR83	5.0	17.7550
26APR83	0.0	13.7719
26APR83	0.5	24.2409
26APR83	1.0	24.8458
26APR83	1.5	26.9861
26APR83	2.0	24.7527
26APR83	2.5	24.0083
26APR83	3.0	28.2424
26APR83	3.5	28.6146
26APR83	4.0	28.2889
26APR83	4.5	30.6619

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 8 Tube Number=28-----		
26APR83	5.0	23.6826
18MAY83	0.0	10.7024
18MAY83	0.5	22.5899
18MAY83	1.0	23.7418
18MAY83	1.5	25.0319
18MAY83	2.0	24.1565
18MAY83	2.5	23.7879
18MAY83	3.0	26.6446
18MAY83	3.5	27.3357
18MAY83	4.0	28.2112
18MAY83	4.5	29.7777
18MAY83	5.0	23.7418
30JUN83	0.0	28.4584
30JUN83	0.5	19.0166
30JUN83	1.0	23.3636
30JUN83	1.5	24.0180
30JUN83	2.0	24.1582
30JUN83	2.5	24.0180
30JUN83	3.0	25.3267
30JUN83	3.5	25.3735
30JUN83	4.0	27.0094
30JUN83	4.5	29.4400
30JUN83	5.0	24.9060
03AUG83	0.0	23.5319
03AUG83	0.5	30.1730
03AUG83	1.0	27.6767
03AUG83	2.0	28.0064
03AUG83	3.0	29.6549
03AUG83	4.0	31.5389
03AUG83	5.0	29.0897
05AUG83	0.0	23.8134
05AUG83	0.5	29.1400
05AUG83	1.0	28.3526
05AUG83	2.0	28.7695
05AUG83	3.0	30.8075
05AUG83	4.0	30.7612
05AUG83	5.0	28.6769
08AUG83	0.0	15.4509
08AUG83	0.5	27.5583
08AUG83	1.0	27.1872
08AUG83	1.5	28.3933
08AUG83	2.0	28.4861
08AUG83	2.5	28.6716
08AUG83	3.0	30.1097
08AUG83	3.5	30.4344
08AUG83	4.0	31.6869

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 8 Tube Number=28-----		
08AUG83	4.5	31.8725
08AUG83	5.0	28.9036
07SEP83	0.0	10.1558
07SEP83	0.5	20.9204
07SEP83	1.0	25.3007
07SEP83	1.5	26.3259
07SEP83	2.0	24.7881
07SEP83	2.5	25.8599
07SEP83	3.0	25.9065
07SEP83	3.5	27.7239
07SEP83	4.0	30.5665
07SEP83	4.5	30.1005
07SEP83	5.0	27.6773
19OCT83	0.0	10.1625
19OCT83	0.5	20.1890
19OCT83	1.0	22.1477
19OCT83	1.5	23.4535
19OCT83	2.0	22.7540
19OCT83	2.5	22.6140
19OCT83	3.0	25.3189
19OCT83	3.5	25.8785
19OCT83	4.0	26.8578
19OCT83	4.5	27.7439
19OCT83	5.0	25.4122
29NOV83	0.0	10.7648
29NOV83	0.5	20.5561
29NOV83	1.0	21.6804
29NOV83	1.5	22.9922
29NOV83	2.0	21.3056
29NOV83	2.5	21.7741
29NOV83	3.0	16.7145
29NOV83	3.5	24.8661
29NOV83	4.0	24.7724
29NOV83	4.5	26.0373
29NOV83	5.0	24.5850
07MAY84	0.0	8.9489
07MAY84	0.5	22.0872
07MAY84	1.0	22.5581
07MAY84	1.5	23.0761
07MAY84	2.0	22.3227
07MAY84	2.5	25.2894
07MAY84	3.0	26.1841
07MAY84	3.5	24.9598
07MAY84	4.0	26.1370
07MAY84	4.5	27.0318
07MAY84	5.0	24.7243

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 8 Tube Number=28-----

06AUG84	0.0	9.3656
06AUG84	0.5	15.7989
06AUG84	1.0	18.5426
06AUG84	1.5	19.2521
06AUG84	2.0	19.8198
06AUG84	2.5	20.0090
06AUG84	3.0	22.0431
06AUG84	3.5	21.8538
06AUG84	4.0	23.3203
06AUG84	4.5	24.8340
06AUG84	5.0	22.5161
06SEP84	0.0	7.2777
06SEP84	0.5	16.5581
06SEP84	1.0	19.4612
06SEP84	1.5	18.9853
06SEP84	2.0	19.0328
06SEP84	2.5	19.6991
06SEP84	3.0	18.5793
06SEP84	3.5	21.9359
06SEP84	4.0	22.7450
06SEP84	4.5	22.7926
06SEP84	5.0	21.1745
10OCT84	0.0	9.5077
10OCT84	0.5	16.6886
10OCT84	1.0	19.4468
10OCT84	1.5	18.3530
10OCT84	2.0	19.2566
10OCT84	2.5	19.4943
10OCT84	3.0	20.5406
10OCT84	3.5	22.2050
10OCT84	4.0	21.2539
10OCT84	4.5	20.6832
10OCT84	5.0	21.5392
12DEC84	0.0	14.2528
12DEC84	0.5	19.7651
12DEC84	1.0	21.5708
12DEC84	1.5	20.6679
12DEC84	2.0	21.2857
12DEC84	2.5	21.0481
12DEC84	3.0	23.1389
12DEC84	3.5	23.3290
12DEC84	4.0	22.9489
12DEC84	4.5	23.0914
12DEC84	5.0	21.6183
15APR85	0.0	8.3556
15APR85	0.5	24.5879

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 8 Tube Number=28-----		
15APR85	1.0	25.5942
15APR85	1.5	26.9506
15APR85	2.0	27.2131
15APR85	2.5	27.1256
15APR85	3.0	28.8319
15APR85	3.5	30.3633
15APR85	4.0	28.6132
15APR85	4.5	32.0697
15APR85	5.0	31.8071
23APR85	0.0	9.5647
23APR85	0.5	25.8961
23APR85	1.0	28.0737
23APR85	1.5	26.3316
23APR85	2.0	29.8157
23APR85	2.5	29.3802
23APR85	3.0	33.0820
23APR85	3.5	31.5577
23APR85	4.0	25.0251
23APR85	4.5	11.9600
23APR85	5.0	9.3469
07MAY85	0.0	12.5067
07MAY85	0.5	26.8847
07MAY85	1.0	27.5021
07MAY85	1.5	28.2960
07MAY85	2.0	28.4724
07MAY85	2.5	27.3698
07MAY85	3.0	30.3248
07MAY85	3.5	31.8244
07MAY85	4.0	31.9567
07MAY85	4.5	33.4562
07MAY85	5.0	33.5444
16MAY85	0.0	11.5058
16MAY85	0.5	27.0191
16MAY85	1.0	25.9880
16MAY85	1.5	26.4255
16MAY85	2.0	26.3818
16MAY85	2.5	26.9068
16MAY85	3.0	29.0945
16MAY85	3.5	32.4634
16MAY85	4.0	32.5072
16MAY85	4.5	33.5573
16MAY85	5.0	31.9822
23MAY85	0.0	18.5560
23MAY85	0.5	26.7468
23MAY85	1.0	27.9464
23MAY85	1.5	28.7738

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 8 Tube Number=28-----		
23MAY85	2.0	28.1946
23MAY85	2.5	29.3943
23MAY85	3.0	31.2559
23MAY85	3.5	33.1588
23MAY85	4.0	33.6965
23MAY85	4.5	35.0203
23MAY85	5.0	33.7379
30MAY85	0.0	14.6043
30MAY85	0.5	27.6055
30MAY85	1.0	28.2722
30MAY85	1.5	28.3555
30MAY85	2.0	28.8972
30MAY85	2.5	29.5640
30MAY85	3.0	30.7307
30MAY85	3.5	33.8560
30MAY85	4.0	33.8977
30MAY85	4.5	34.3561
30MAY85	5.0	33.6060
06JUN85	0.0	16.8853
06JUN85	0.5	26.0883
06JUN85	1.0	27.9622
06JUN85	1.5	28.5036
06JUN85	2.0	27.4625
06JUN85	2.5	29.6696
06JUN85	3.0	30.5024
06JUN85	3.5	32.4180
06JUN85	4.0	32.2098
06JUN85	4.5	34.2503
06JUN85	5.0	32.9177
13JUN85	0.0	14.1838
13JUN85	0.5	25.1898
13JUN85	1.0	27.1003
13JUN85	1.5	28.0971
13JUN85	2.0	27.0588
13JUN85	2.5	29.3431
13JUN85	3.0	30.2152
13JUN85	3.5	31.5858
13JUN85	4.0	32.9564
13JUN85	4.5	34.3685
13JUN85	5.0	33.2056
21JUN85	0.0	13.2376
21JUN85	0.5	24.7046
21JUN85	1.0	27.4150
21JUN85	1.5	27.4984
21JUN85	2.0	28.3324
21JUN85	2.5	29.5416

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 8 Tube Number=28-----

21JUN85	3.0	29.4999
21JUN85	3.5	32.5856
21JUN85	4.0	33.0442
21JUN85	4.5	33.7114
21JUN85	5.0	32.9192
28JUN85	0.0	14.6085
28JUN85	0.5	24.8322
28JUN85	1.0	26.7855
28JUN85	1.5	27.5336
28JUN85	2.0	26.7439
28JUN85	2.5	29.1960
28JUN85	3.0	28.8219
28JUN85	3.5	32.8117
28JUN85	4.0	31.7727
28JUN85	4.5	33.4351
28JUN85	5.0	32.8948
10JUL85	0.0	1.3208
10JUL85	0.5	4.5254
10JUL85	1.0	16.6368
10JUL85	1.5	20.0299
10JUL85	2.0	20.7368
10JUL85	2.5	20.6897
10JUL85	3.0	22.2920
10JUL85	3.5	22.9517
10JUL85	4.0	23.9885
10JUL85	4.5	25.9678
10JUL85	5.0	25.5908
30JUL85	0.0	10.7562
30JUL85	0.5	21.1598
30JUL85	1.0	24.5023
30JUL85	1.5	26.5914
30JUL85	2.0	25.2544
30JUL85	2.5	26.6332
30JUL85	3.0	28.1791
30JUL85	3.5	31.1874
30JUL85	4.0	31.4381
30JUL85	4.5	31.6052
30JUL85	5.0	31.3127
21AUG85	0.0	11.1040
21AUG85	0.5	21.2299
21AUG85	1.0	24.5218
21AUG85	1.5	26.5637
21AUG85	2.0	25.8136
21AUG85	2.5	28.5222
21AUG85	3.0	28.3139
21AUG85	3.5	31.5641

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 6 Tube Number=28-----		
21AUG85	4.0	32.3976
21AUG85	4.5	32.3559
21AUG85	5.0	31.4391
29AUG85	0.0	8.7376
29AUG85	0.5	20.6080
29AUG85	1.0	24.1359
29AUG85	1.5	25.0075
29AUG85	2.0	25.7961
29AUG85	2.5	28.7844
29AUG85	3.0	28.3694
29AUG85	3.5	30.4861
29AUG85	4.0	31.9803
29AUG85	4.5	32.2293
29AUG85	5.0	31.3162
09SEP85	0.0	8.1871
09SEP85	0.5	19.7714
09SEP85	1.0	23.4384
09SEP85	1.5	25.3969
09SEP85	2.0	26.5637
09SEP85	2.5	27.7721
09SEP85	3.0	27.0637
09SEP85	3.5	30.0640
09SEP85	4.0	31.1891
09SEP85	4.5	32.4803
09SEP85	5.0	29.9390
23SEP85	0.0	16.9298
23SEP85	0.5	21.7951
23SEP85	1.0	22.9909
23SEP85	1.5	24.3515
23SEP85	2.0	24.8050
23SEP85	2.5	27.4438
23SEP85	3.0	27.3202
23SEP85	3.5	28.7633
23SEP85	4.0	31.3196
23SEP85	4.5	31.6907
23SEP85	5.0	29.9590
07OCT85	0.0	13.3862
07OCT85	0.5	21.0645
07OCT85	1.0	23.0983
07OCT85	1.5	25.0490
07OCT85	2.0	25.3395
07OCT85	2.5	26.8337
07OCT85	3.0	27.7883
07OCT85	3.5	29.6145
07OCT85	4.0	30.6106
07OCT85	4.5	31.6482

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 8 Tube Number=28-----		
07OCT85	5.0	29.9880
28OCT85	0.0	17.0518
28OCT85	0.5	24.0895
28OCT85	1.0	25.6719
28OCT85	1.5	26.1300
28OCT85	2.0	26.6713
28OCT85	2.5	29.1282
28OCT85	3.0	29.7945
28OCT85	3.5	31.9599
28OCT85	4.0	32.2514
28OCT85	4.5	31.8766
28OCT85	5.0	31.6684
15NOV85	0.0	17.2487
15NOV85	0.5	23.2645
15NOV85	1.0	25.2423
15NOV85	1.5	25.7368
15NOV85	2.0	26.1488
15NOV85	2.5	28.1266
15NOV85	3.0	27.7146
15NOV85	3.5	30.3928
15NOV85	4.0	32.3295
15NOV85	4.5	32.2058
15NOV85	5.0	29.6512

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Erosion Plot Number 9 Tube Number=10-----		
20MAY82	0.0	19.4337
20MAY82	0.5	19.4337
20MAY82	1.0	18.4093
20MAY82	1.5	19.0774
20MAY82	2.0	20.8590
20MAY82	2.5	27.8518
20MAY82	3.0	22.4625
20MAY82	3.5	16.6277
20MAY82	4.0	8.4324
20MAY82	4.5	7.1407
20MAY82	5.0	7.1853
09JUN82	0.0	9.6760
09JUN82	0.5	22.1196
09JUN82	1.0	20.5254
09JUN82	2.0	21.3225

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 9 Tube Number=10-----		
09JUN82	3.0	21.7211
09JUN82	4.0	8.4804
09JUN82	5.0	7.2848
15JUN82	0.0	10.1569
15JUN82	0.5	22.0449
15JUN82	1.0	19.4031
15JUN82	2.0	21.2083
15JUN82	3.0	22.3531
15JUN82	4.0	8.1756
15JUN82	5.0	7.1629
21JUN82	0.0	10.2263
21JUN82	0.5	23.9146
21JUN82	1.0	21.0886
21JUN82	1.5	20.0730
21JUN82	2.0	22.5458
21JUN82	2.5	28.1536
21JUN82	3.0	21.9717
21JUN82	3.5	17.6003
21JUN82	4.0	8.5484
21JUN82	4.5	7.2678
21JUN82	5.0	6.9587
22JUN82	0.0	13.5005
22JUN82	0.5	27.0353
22JUN82	1.0	27.0353
22JUN82	1.5	29.0901
22JUN82	2.0	29.4028
22JUN82	2.5	32.3509
22JUN82	3.0	28.9561
22JUN82	3.5	25.6505
22JUN82	4.0	19.6649
22JUN82	4.5	19.0842
22JUN82	5.0	20.2456
23JUN82	0.0	15.6966
23JUN82	0.5	30.6706
23JUN82	1.0	27.8910
23JUN82	1.5	29.9981
23JUN82	2.0	30.8050
23JUN82	2.5	33.6295
23JUN82	3.0	29.5049
23JUN82	3.5	27.3978
23JUN82	4.0	21.6144
23JUN82	4.5	21.2109
23JUN82	5.0	21.1661
24JUN82	0.0	11.5359
24JUN82	0.5	26.2379
24JUN82	1.0	24.9980

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 9 Tube Number=10-----		
24JUN82	1.5	26.0608
24JUN82	2.0	27.6107
24JUN82	2.5	31.1534
24JUN82	3.0	28.3192
24JUN82	3.5	23.6252
24JUN82	4.0	14.4143
24JUN82	4.5	13.7501
24JUN82	5.0	14.7243
25JUN82	0.0	9.9675
25JUN82	0.5	25.7425
25JUN82	1.0	24.5936
25JUN82	1.5	25.7867
25JUN82	2.0	26.7588
25JUN82	2.5	30.8683
25JUN82	3.0	28.3496
25JUN82	3.5	23.0912
25JUN82	4.0	13.3258
25JUN82	4.5	12.7955
25JUN82	5.0	13.1490
28JUN82	0.0	8.7081
28JUN82	0.5	24.9043
28JUN82	1.0	23.7827
28JUN82	1.5	24.5006
28JUN82	2.0	25.9811
28JUN82	2.5	30.8265
28JUN82	3.0	27.7757
28JUN82	3.5	21.6292
28JUN82	4.0	11.8935
28JUN82	4.5	10.9513
28JUN82	5.0	11.2205
30JUN82	0.0	8.6501
30JUN82	0.5	25.1429
30JUN82	1.0	23.8812
30JUN82	1.5	25.0078
30JUN82	2.0	26.7652
30JUN82	2.5	31.5418
30JUN82	3.0	27.7566
30JUN82	3.5	21.6281
30JUN82	4.0	11.8946
30JUN82	4.5	11.5792
30JUN82	5.0	11.5792
06JUL82	0.0	7.9484
06JUL82	0.5	24.3089
06JUL82	1.0	24.7608
07JUL82	0.0	7.6172
07JUL82	0.5	22.8612

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 9 Tube Number=10-----		
07JUL82	1.0	24.1056
07JUL82	1.5	24.2834
07JUL82	2.0	25.3500
07JUL82	2.5	30.5054
07JUL82	3.0	27.6611
07JUL82	3.5	21.3946
07JUL82	4.0	10.8171
07JUL82	4.5	9.9282
07JUL82	5.0	10.3282
26JUL82	0.0	8.6762
26JUL82	0.5	24.3105
26JUL82	1.0	24.0425
26JUL82	1.5	24.3105
26JUL82	2.0	26.0972
26JUL82	2.5	30.3855
26JUL82	3.0	25.7399
26JUL82	3.5	20.0669
26JUL82	4.0	10.1950
26JUL82	4.5	9.8376
26JUL82	5.0	9.8823
03AUG82	0.0	9.8075
03AUG82	0.5	24.8233
03AUG82	1.0	24.5067
03AUG82	1.5	26.0444
03AUG82	2.0	26.9038
03AUG82	2.5	30.9743
03AUG82	3.0	27.7631
03AUG82	3.5	22.2905
03AUG82	4.0	11.5714
03AUG82	4.5	10.1694
03AUG82	5.0	10.0337
31AUG82	0.0	12.2400
31AUG82	0.0	10.0163
31AUG82	0.5	26.6119
31AUG82	0.5	26.0526
31AUG82	1.0	26.7068
31AUG82	1.0	25.3825
31AUG82	1.5	26.4546
31AUG82	1.5	28.4293
31AUG82	2.0	29.6004
31AUG82	2.0	28.1967
31AUG82	2.5	31.7702
31AUG82	2.5	30.9216
31AUG82	3.0	29.4474
31AUG82	3.0	29.6841
31AUG82	3.5	22.3897

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 9 Tube Number=10----- ,

31AUG82	3.5	21.8017
31AUG82	4.0	12.9442
31AUG82	4.0	12.3391
31AUG82	4.5	10.4630
31AUG82	4.5	12.0165
31AUG82	5.0	12.8717
31AUG82	5.0	10.2396
22SEP82	0.0	10.3933
22SEP82	0.5	26.9123
22SEP82	1.0	25.7035
22SEP82	1.5	27.4942
22SEP82	2.0	28.9268
22SEP82	2.5	33.5378
22SEP82	3.0	31.5680
22SEP82	3.5	25.4349
22SEP82	4.0	13.7060
22SEP82	4.5	12.1839
22SEP82	5.0	11.6467
18OCT82	0.0	9.3946
18OCT82	0.5	26.5686
18OCT82	1.0	25.9359
18OCT82	1.5	26.1619
18OCT82	2.0	28.1505
18OCT82	2.5	31.0429
18OCT82	3.0	28.4668
18OCT82	3.5	21.2808
18OCT82	4.0	11.4284
18OCT82	4.5	9.6658
18OCT82	5.0	10.3437
23NOV82	0.0	10.7011
23NOV82	0.5	26.5440
23NOV82	1.0	25.9085
23NOV82	1.5	27.6789
23NOV82	2.0	28.1782
23NOV82	2.5	31.6283
23NOV82	3.0	29.5855
23NOV82	3.5	23.6387
23NOV82	4.0	11.7906
23NOV82	4.5	10.9281
23NOV82	5.0	10.7011
14DEC82	0.0	14.1245
14DEC82	0.5	31.9912
14DEC82	1.0	29.7181
14DEC82	1.5	27.9905
14DEC82	2.0	30.0363
14DEC82	2.5	15.7157

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 9 Tube Number=10-----		
14DEC82	3.0	9.4419
14DEC82	3.5	8.4418
14DEC82	4.0	7.9417
14DEC82	4.5	7.5325
14DEC82	5.0	7.6689
11JAN83	0.0	15.3333
11JAN83	0.5	30.2768
11JAN83	1.0	27.4892
11JAN83	1.5	29.1800
11JAN83	2.0	30.7338
11JAN83	2.5	33.2929
11JAN83	3.0	31.1908
11JAN83	3.5	24.6558
11JAN83	4.0	12.1343
11JAN83	4.5	11.0376
11JAN83	5.0	10.2150
14FEB83	0.0	16.2887
14FEB83	0.5	30.9057
14FEB83	1.0	30.4446
14FEB83	1.5	30.0757
14FEB83	2.0	32.0123
14FEB83	2.5	34.0873
14FEB83	3.0	30.5829
14FEB83	3.5	23.1130
14FEB83	4.0	11.1705
14FEB83	4.5	10.4327
14FEB83	5.0	10.6172
09MAR83	0.0	10.2944
09MAR83	0.5	31.7357
09MAR83	1.0	32.1968
09MAR83	1.5	34.5023
09MAR83	2.0	36.2545
09MAR83	2.5	34.5945
09MAR83	3.0	33.0729
09MAR83	3.5	25.1419
09MAR83	4.0	12.0466
09MAR83	4.5	10.8938
09MAR83	5.0	10.7555
25APR83	0.0	9.7451
25APR83	0.5	30.7591
25APR83	1.0	31.5014
25APR83	1.5	36.0011
25APR83	2.0	34.1455
25APR83	2.5	34.0063
25APR83	3.0	33.1713
25APR83	3.5	24.6358

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 9 Tube Number=10-----		
25APR83	4.0	12.1573
25APR83	4.5	10.6728
25APR83	5.0	11.3687
18MAY83	0.0	8.6507
18MAY83	0.5	28.6615
18MAY83	1.0	30.4177
18MAY83	1.5	33.0057
18MAY83	2.0	32.9132
18MAY83	2.5	36.6104
18MAY83	3.0	33.0519
18MAY83	3.5	23.7166
18MAY83	4.0	11.5160
18MAY83	4.5	11.0077
18MAY83	5.0	10.0372
30JUN83	0.0	14.5762
30JUN83	0.5	31.6368
30JUN83	1.0	30.8890
30JUN83	1.5	32.8054
30JUN83	2.0	33.6467
30JUN83	2.5	35.4229
30JUN83	3.0	32.4782
30JUN83	3.5	24.7191
30JUN83	4.0	13.1272
30JUN83	4.5	12.0054
30JUN83	5.0	11.5380
01AUG83	0.0	10.3243
01AUG83	0.5	31.7260
01AUG83	1.0	33.2378
01AUG83	1.5	36.5922
01AUG83	2.0	34.9386
01AUG83	5.0	12.9372
01AUG83	5.0	11.5999
03AUG83	0.0	16.0431
03AUG83	0.5	35.6365
03AUG83	1.0	37.2850
03AUG83	1.5	36.9082
03AUG83	2.0	36.6256
03AUG83	4.0	17.8329
03AUG83	5.0	13.4526
08AUG83	0.0	9.6059
08AUG83	0.5	30.3416
08AUG83	1.0	33.5888
08AUG83	1.5	34.0527
08AUG83	2.0	36.2794
08AUG83	2.5	34.4702
08AUG83	3.0	34.9805

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 9 Tube Number=10-----		
08AUG83	3.5	26.6305
08AUG83	4.0	12.8995
08AUG83	4.5	11.4614
08AUG83	5.0	11.5542
07SEP83	0.0	9.1135
07SEP83	0.5	29.0214
07SEP83	1.0	31.4687
07SEP83	1.5	32.2688
07SEP83	2.0	33.8219
07SEP83	2.5	35.0455
07SEP83	3.0	34.2455
07SEP83	3.5	24.2680
07SEP83	4.0	12.3609
07SEP83	4.5	13.9611
07SEP83	5.0	11.3726
18OCT83	0.0	9.0430
18OCT83	0.5	26.9664
18OCT83	1.0	29.3124
18OCT83	1.5	30.1570
18OCT83	2.0	31.7992
18OCT83	2.5	34.1452
18OCT83	3.0	31.4707
18OCT83	3.5	23.1190
18OCT83	4.0	12.4213
18OCT83	4.5	11.2952
18OCT83	5.0	11.7175
29NOV83	0.0	10.1557
29NOV83	0.5	27.1148
29NOV83	1.0	27.6302
29NOV83	1.5	29.4572
29NOV83	2.0	31.1438
29NOV83	2.5	32.9709
29NOV83	3.0	29.4572
29NOV83	3.5	22.2895
29NOV83	4.0	11.7486
29NOV83	4.5	10.9990
29NOV83	5.0	10.4837
07MAY84	0.0	6.2177
07MAY84	0.5	27.3614
07MAY84	1.0	30.0456
07MAY84	1.5	31.8350
07MAY84	2.0	34.0012
07MAY84	2.5	34.1424
07MAY84	3.0	29.2450
07MAY84	3.5	22.6994
07MAY84	4.0	10.7384

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 9 Tube Number=10-----		
07MAY84	4.5	10.6913
07MAY84	5.0	10.4558
06AUG84	0.0	9.0451
06AUG84	0.5	25.4767
06AUG84	1.0	24.5241
06AUG84	1.5	26.1435
06AUG84	2.0	29.5251
06AUG84	2.5	31.6683
06AUG84	3.0	25.3338
06AUG84	3.5	19.7137
06AUG84	4.0	11.2360
06AUG84	4.5	10.0929
06AUG84	5.0	10.4263
06SLP84	0.0	6.9446
06SEP84	0.5	25.5529
06SEP84	1.0	25.8860
06SEP84	1.5	27.1234
06SEP84	2.0	28.7891
06SEP84	2.5	31.8350
06SEP84	3.0	24.6011
06SEP84	3.5	19.2708
06SEP84	4.0	11.0375
06SEP84	4.5	10.1332
06SEP84	5.0	10.4188
10OCT84	0.0	8.3188
10OCT84	0.5	26.7703
10OCT84	1.0	27.1983
10OCT84	1.5	28.2921
10OCT84	2.0	30.1943
10OCT84	2.5	31.4308
10OCT84	3.0	25.8192
10OCT84	3.5	19.0188
10OCT84	4.0	11.0770
10OCT84	4.5	10.2686
10OCT84	5.0	9.7930
12DEC84	0.0	9.9761
12DEC84	0.5	28.5562
12DEC84	1.0	31.6924
12DEC84	1.5	32.9755
12DEC84	2.0	32.5003
12DEC84	2.5	33.2606
12DEC84	3.0	28.5086
12DEC84	3.5	21.9985
12DEC84	4.0	11.1165
12DEC84	4.5	10.0711
12DEC84	5.0	10.4513

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 9 Tube Number=10-----		
21JAN85	0.0	17.1864
21JAN85	0.5	33.1883
21JAN85	1.0	33.3782
21JAN85	1.5	31.4789
21JAN85	2.0	35.1351
21JAN85	2.5	35.6574
21JAN85	3.0	32.8559
21JAN85	3.5	25.8758
21JAN85	4.0	12.3431
21JAN85	4.5	10.6811
21JAN85	5.0	10.6337
15APR85	0.0	5.8179
15APR85	0.5	29.4445
15APR85	1.0	36.1387
15APR85	1.5	34.1260
15APR85	2.0	32.2447
15APR85	2.5	34.6948
15APR85	3.0	34.7823
15APR85	3.5	26.8193
15APR85	4.0	10.5432
15APR85	4.5	9.5807
15APR85	5.0	9.6244
23APR85	0.0	7.2130
23APR85	0.5	28.6834
23APR85	1.0	33.9530
23APR85	1.5	33.2997
23APR85	2.0	32.9078
23APR85	2.5	32.8207
23APR85	3.0	33.9965
23APR85	3.5	24.6332
23APR85	4.0	11.1761
23APR85	4.5	9.5211
23APR85	5.0	9.6082
07MAY85	0.0	7.1700
07MAY85	0.5	33.9423
07MAY85	1.0	37.4256
07MAY85	1.5	34.2942
07MAY85	2.0	34.9999
07MAY85	2.5	35.5291
07MAY85	3.0	34.0296
07MAY85	3.5	21.5039
07MAY85	4.0	11.5805
07MAY85	4.5	11.8892
07MAY85	5.0	10.4338
16MAY85	0.0	7.5243
16MAY85	0.5	29.7508

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 9 Tube Number=10-----		
16MAY85	1.0	34.8261
16MAY85	1.5	33.7760
16MAY85	2.0	32.8135
16MAY85	2.5	34.7823
16MAY85	3.0	31.8071
16MAY85	3.5	17.3687
16MAY85	4.0	10.2370
16MAY85	4.5	10.1494
16MAY85	5.0	9.3619
23MAY85	0.0	15.1225
23MAY85	0.5	36.5509
23MAY85	1.0	37.8747
23MAY85	1.5	37.3783
23MAY85	2.0	35.8063
23MAY85	2.5	37.9160
23MAY85	3.0	35.1444
23MAY85	3.5	19.5488
23MAY85	4.0	13.4264
23MAY85	4.5	12.9714
23MAY85	5.0	12.3508
30MAY85	0.0	12.0207
30MAY85	0.5	31.8558
30MAY85	1.0	37.2730
30MAY85	1.5	36.6479
30MAY85	2.0	34.9394
30MAY85	2.5	37.4397
30MAY85	3.0	33.5227
30MAY85	3.5	18.3130
30MAY85	4.0	12.6458
30MAY85	4.5	13.0208
30MAY85	5.0	12.1874
06JUN85	0.0	14.8031
06JUN85	0.5	33.6673
06JUN85	1.0	36.2491
06JUN85	1.5	35.2081
06JUN85	2.0	35.5412
06JUN85	2.5	36.7488
06JUN85	3.0	32.8751
06JUN85	3.5	17.4683
06JUN85	4.0	13.2207
06JUN85	4.5	12.6794
06JUN85	5.0	12.2629
13JUN85	0.0	13.0624
13JUN85	0.5	33.4548
13JUN85	1.0	35.6560
13JUN85	1.5	35.0745

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 9 Tube Number=10-----		
13JUN85	2.0	35.3237
13JUN85	2.5	35.8636
13JUN85	3.0	30.9628
13JUN85	3.5	16.8003
13JUN85	4.0	12.8132
13JUN85	4.5	12.5640
13JUN85	5.0	12.6886
21JUN85	0.0	12.9874
21JUN85	0.5	33.1276
21JUN85	1.0	34.6288
21JUN85	1.5	35.5878
21JUN85	2.0	35.7546
21JUN85	2.5	34.9207
21JUN85	3.0	30.9176
21JUN85	3.5	15.6144
21JUN85	4.0	12.4037
21JUN85	4.5	12.1535
21JUN85	5.0	12.5705
28JUN85	0.0	13.8188
28JUN85	0.5	32.9363
28JUN85	1.0	35.0143
28JUN85	1.5	34.6403
28JUN85	2.0	34.6403
28JUN85	2.5	35.5130
28JUN85	3.0	31.0246
28JUN85	3.5	15.8137
28JUN85	4.0	12.1149
28JUN85	4.5	12.1980
28JUN85	5.0	12.4474
10JUL85	0.0	1.5093
10JUL85	0.5	2.8760
10JUL85	1.0	5.8450
10JUL85	1.5	23.6115
10JUL85	2.0	26.9103
10JUL85	2.5	26.9103
10JUL85	3.0	27.1931
10JUL85	3.5	27.1460
10JUL85	4.0	23.8943
10JUL85	4.5	11.9713
10JUL85	5.0	9.3794
30JUL85	0.0	13.5556
30JUL85	0.5	30.7696
30JUL85	1.0	31.7723
30JUL85	1.5	34.1539
30JUL85	2.0	34.1539
30JUL85	2.5	32.7333

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 9 Tube Number=10-----

30JUL85	3.0	28.0955
30JUL85	3.5	14.5165
30JUL85	4.0	12.0096
30JUL85	4.5	11.2158
30JUL85	5.0	11.3829
08AUG85	0.0	9.5265
08AUG85	0.5	30.6258
08AUG85	1.0	29.4165
08AUG85	1.5	29.7918
08AUG85	2.0	26.0390
08AUG85	2.5	12.5288
08AUG85	3.0	11.2778
08AUG85	3.5	11.0276
08AUG85	4.0	12.2786
08AUG85	4.5	11.5697
08AUG85	5.0	11.6948
21AUG85	0.0	16.2294
21AUG85	0.5	32.7726
21AUG85	1.0	34.5227
21AUG85	1.5	35.5228
21AUG85	2.0	35.8145
21AUG85	2.5	33.0643
21AUG85	3.0	29.0639
21AUG85	3.5	13.3125
21AUG85	4.0	12.0624
21AUG85	4.5	11.6457
21AUG85	5.0	11.6874
29AUG85	0.0	10.0243
29AUG85	0.5	31.7312
29AUG85	1.0	31.1917
29AUG85	1.5	34.4290
29AUG85	2.0	26.3356
29AUG85	2.5	11.9335
29AUG85	3.0	11.0619
29AUG85	3.5	11.4354
29AUG85	4.0	11.9750
29AUG85	4.5	11.8920
29AUG85	5.0	11.9750
09SEP85	0.0	13.9792
09SEP85	0.5	32.2725
09SEP85	1.0	32.1892
09SEP85	1.5	34.3144
09SEP85	2.0	34.6478
09SEP85	2.5	31.5225
09SEP85	3.0	25.9803
09SEP85	3.5	12.6875

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 9 Tube Number=10-----		
09SEP85	4.0	11.2290
09SEP85	4.5	11.2290
09SEP85	5.0	11.5624
23SEP85	0.0	18.5791
23SEP85	0.5	34.1233
23SEP85	1.0	33.5461
23SEP85	1.5	35.8138
23SEP85	2.0	35.7314
23SEP85	2.5	33.0101
23SEP85	3.0	27.3614
23SEP85	3.5	12.3944
23SEP85	4.0	12.0233
23SEP85	4.5	11.9820
23SEP85	5.0	12.2294
07OCT85	0.0	17.8687
07OCT85	0.5	31.2747
07OCT85	1.0	32.2293
07OCT85	1.5	33.4744
07OCT85	2.0	34.1800
07OCT85	2.5	31.3992
07OCT85	3.0	24.3849
07OCT85	3.5	12.4731
07OCT85	4.0	11.2279
07OCT85	4.5	11.0619
07OCT85	5.0	11.9750
28OCT85	0.0	18.1346
28OCT85	0.5	33.7089
28OCT85	1.0	34.2919
28OCT85	1.5	35.5412
28OCT85	2.0	36.3324
28OCT85	2.5	34.0837
28OCT85	3.0	25.7135
28OCT85	3.5	12.5544
28OCT85	4.0	11.9298
28OCT85	4.5	11.0969
28OCT85	5.0	11.6799
15NOV85	0.0	19.4325
15NOV85	0.5	31.2581
15NOV85	1.0	33.3596
15NOV85	1.5	35.2962
15NOV85	2.0	35.5022
15NOV85	2.5	31.6702
15NOV85	3.0	24.5830
15NOV85	3.5	12.6750
15NOV85	4.0	11.4801
15NOV85	4.5	11.6037

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 9 Tube Number=10-----

15NOV85	5	11.3976
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Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 9 Tube Number=11-----

20MAY82	0.0	23.5314
20MAY82	0.5	23.5314
20MAY82	1.0	19.3447
20MAY82	1.5	19.3447
20MAY82	2.0	20.9481
20MAY82	2.5	15.5142
20MAY82	3.0	8.7442
20MAY82	3.5	7.3189
20MAY82	4.0	7.2744
20MAY82	4.5	7.3189
20MAY82	5.0	6.7399
09JUN82	0.0	7.7719
09JUN82	0.5	27.9207
09JUN82	1.0	23.6252
09JUN82	2.0	21.5882
09JUN82	3.0	8.7461
09JUN82	4.0	7.9490
09JUN82	5.0	6.9305
15JUN82	0.0	6.5906
15JUN82	0.5	27.0202
15JUN82	1.0	23.1456
15JUN82	2.0	23.2777
15JUN82	3.0	8.5719
15JUN82	4.0	7.1189
15JUN82	5.0	7.3391
21JUN82	0.0	8.9016
21JUN82	0.5	29.2575
21JUN82	1.0	24.0029
21JUN82	1.5	22.3691
21JUN82	2.0	24.0029
21JUN82	2.5	15.3925
21JUN82	3.0	8.5925
21JUN82	3.5	7.5769
21JUN82	4.0	7.7094
21JUN82	4.5	7.3120
21JUN82	5.0	6.9146
22JUN82	0.0	15.6893

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 9 Tube Number=11-----		
22JUN82	0.5	35.0758
22JUN82	1.0	31.0555
22JUN82	1.5	25.3379
22JUN82	2.0	23.9978
22JUN82	2.5	15.5106
22JUN82	3.0	8.6315
22JUN82	3.5	7.8722
22JUN82	4.0	7.2021
22JUN82	4.5	7.2468
22JUN82	5.0	6.9788
23JUN82	0.0	15.0241
23JUN82	0.5	35.6918
23JUN82	1.0	30.3567
23JUN82	1.5	26.3667
23JUN82	2.0	25.9632
23JUN82	2.5	15.8311
23JUN82	3.0	9.1959
23JUN82	3.5	7.5819
23JUN82	4.0	7.3130
23JUN82	4.5	7.2233
23JUN82	5.0	7.4026
24JUN82	0.0	10.2517
24JUN82	0.5	32.2604
24JUN82	1.0	29.2049
24JUN82	1.5	27.3803
24JUN82	2.0	26.7693
24JUN82	2.5	15.4329
24JUN82	3.0	8.6133
24JUN82	3.5	7.5947
24JUN82	4.0	7.5062
24JUN82	4.5	7.1962
24JUN82	5.0	6.8419
25JUN82	0.0	8.1116
25JUN82	0.5	31.1334
25JUN82	1.0	29.0124
25JUN82	1.5	26.8914
25JUN82	2.0	27.9961
25JUN82	2.5	15.3584
25JUN82	3.0	8.4651
25JUN82	3.5	7.5372
25JUN82	4.0	7.3162
25JUN82	4.5	7.2279
25JUN82	5.0	7.0069
28JUN82	0.0	7.1827
28JUN82	0.5	29.1665
28JUN82	1.0	28.4487

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 9 Tube Number=11-----		
28JUN82	1.5	18.0849
28JUN82	2.0	28.4487
28JUN82	2.5	16.0211
28JUN82	3.0	8.7978
28JUN82	3.5	7.7659
28JUN82	4.0	7.5416
28JUN82	4.5	7.7659
28JUN82	5.0	7.0930
30JUN82	0.0	6.8476
30JUN82	0.5	29.1084
30JUN82	1.0	28.2973
30JUN82	1.5	26.9004
30JUN82	2.0	28.7930
30JUN82	2.5	15.1391
30JUN82	3.0	8.5149
30JUN82	3.5	8.4699
30JUN82	4.0	7.8390
30JUN82	4.5	7.5236
30JUN82	5.0	7.2983
06JUL82	0.0	6.0502
06JUL82	0.5	26.7946
06JUL82	1.0	26.5234
07JUL82	0.0	6.1505
07JUL82	0.5	27.5722
07JUL82	1.0	25.9722
07JUL82	1.5	26.4166
07JUL82	2.0	26.5055
07JUL82	2.5	15.6614
07JUL82	3.0	8.1505
07JUL82	3.5	7.9283
07JUL82	4.0	7.5283
07JUL82	4.5	7.6172
07JUL82	5.0	7.3061
14JUL82	0.0	7.8818
14JUL82	0.5	30.2905
14JUL82	1.0	26.7976
14JUL82	1.5	25.7543
14JUL82	2.0	26.9791
14JUL82	2.5	16.0469
14JUL82	3.0	8.2901
14JUL82	3.5	8.1086
14JUL82	4.0	7.7911
14JUL82	4.5	7.3828
14JUL82	5.0	7.2921
26JUL82	0.0	6.7108
26JUL82	0.5	27.5267

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 9 Tube Number=11-----		
26JUL82	1.0	26.2759
26JUL82	1.5	24.8912
26JUL82	2.0	27.4820
26JUL82	2.5	16.0020
26JUL82	3.0	8.6762
26JUL82	3.5	8.0508
26JUL82	4.0	7.7381
26JUL82	4.5	7.2915
26JUL82	5.0	7.6488
03AUG82	0.0	7.5009
03AUG82	0.5	30.6577
03AUG82	1.0	28.4867
03AUG82	1.5	27.1299
03AUG82	2.0	28.3058
03AUG82	2.5	15.1897
03AUG82	3.0	9.2648
03AUG82	3.5	7.5461
03AUG82	4.0	7.1843
03AUG82	4.5	6.9582
03AUG82	5.0	7.0938
31AUG82	0.0	10.5623
31AUG82	0.0	8.1402
31AUG82	0.5	29.4097
31AUG82	0.5	28.6881
31AUG82	1.0	29.0454
31AUG82	1.0	28.7271
31AUG82	1.5	27.4820
31AUG82	1.5	29.2388
31AUG82	2.0	29.1348
31AUG82	2.0	29.1258
31AUG82	2.5	15.3766
31AUG82	2.5	15.2181
31AUG82	3.0	9.2122
31AUG82	3.0	9.5509
31AUG82	3.5	7.9168
31AUG82	3.5	8.4696
31AUG82	4.0	8.1900
31AUG82	4.0	7.6041
31AUG82	4.5	7.6935
31AUG82	4.5	8.1003
31AUG82	5.0	7.2021
31AUG82	5.0	7.9286
22SEP82	0.0	9.4531
22SEP82	0.5	31.9709
22SEP82	1.0	27.4047
22SEP82	1.5	28.5239

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 9 Tube Number=11-----		
22SEP82	2.0	30.0012
22SEP82	2.5	15.6310
22SEP82	3.0	12.2287
22SEP82	3.5	8.3787
22SEP82	4.0	7.5282
22SEP82	4.5	7.5729
22SEP82	5.0	7.2148
23SEP82	0.0	8.8032
23SEP82	0.5	31.7460
23SEP82	1.0	28.4235
23SEP82	1.5	28.1542
23SEP82	2.0	29.8154
23SEP82	2.5	16.0318
23SEP82	3.0	9.0277
23SEP82	3.5	8.1298
23SEP82	4.0	7.8155
23SEP82	4.5	7.9502
23SEP82	5.0	7.5461
18OCT82	0.0	7.6320
18OCT82	0.5	29.7775
18OCT82	1.0	26.5686
18OCT82	1.5	26.0263
18OCT82	2.0	28.1956
18OCT82	2.5	15.4507
18OCT82	3.0	8.9426
18OCT82	3.5	8.0839
18OCT82	4.0	7.9484
18OCT82	4.5	7.8128
18OCT82	5.0	7.0445
23NOV82	0.0	8.8853
23NOV82	0.5	30.0394
23NOV82	1.0	26.8618
23NOV82	1.5	26.7710
23NOV82	2.0	28.4960
23NOV82	2.5	16.1485
23NOV82	3.0	9.0215
23NOV82	3.5	8.0228
23NOV82	4.0	7.9774
23NOV82	4.5	7.7050
23NOV82	5.0	7.5234
14DEC82	0.0	16.3977
14DEC82	0.5	28.3542
14DEC82	1.0	26.0357
14DEC82	1.5	28.2178
14DEC82	2.0	28.3997
14DEC82	2.5	31.4911

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 9 Tube Number=11-----		
14DEC82	3.0	30.1273
14DEC82	3.5	22.6260
14DEC82	4.0	11.4877
14DEC82	4.5	10.5330
14DEC82	5.0	10.1239
11JAN83	0.0	15.5618
11JAN83	0.5	33.4757
11JAN83	1.0	27.8548
11JAN83	1.5	27.6720
11JAN83	2.0	29.8198
11JAN83	2.5	16.7042
11JAN83	3.0	9.8951
11JAN83	3.5	8.4327
11JAN83	4.0	8.4327
11JAN83	4.5	8.0214
11JAN83	5.0	7.7015
14FEB83	0.0	21.4070
14FEB83	0.5	36.8078
14FEB83	1.0	29.0152
14FEB83	1.5	27.7702
14FEB83	2.0	29.3840
14FEB83	2.5	17.5337
14FEB83	3.0	9.6949
14FEB83	3.5	8.5422
14FEB83	4.0	8.2655
14FEB83	4.5	8.4039
14FEB83	5.0	7.8044
09MAR83	0.0	6.8361
09MAR83	0.5	32.8423
09MAR83	1.0	32.1968
09MAR83	1.5	33.7645
09MAR83	2.0	34.9173
09MAR83	2.5	18.5481
09MAR83	3.0	9.8333
09MAR83	3.5	8.9572
09MAR83	4.0	7.9428
09MAR83	4.5	8.1733
09MAR83	5.0	7.8044
25APR83	0.0	6.0804
25APR83	0.5	30.1097
25APR83	1.0	34.1919
25APR83	1.5	33.9136
25APR83	2.0	36.3258
25APR83	2.5	18.8836
25APR83	3.0	10.9976
25APR83	3.5	10.0698

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 9 Tube Number=11-----		
25APR83	4.0	9.1884
25APR83	4.5	9.0028
25APR83	5.0	8.5853
18MAY83	0.0	6.6635
18MAY83	0.5	29.7245
18MAY83	1.0	30.6025
18MAY83	1.5	32.5897
18MAY83	2.0	33.7451
18MAY83	2.5	17.4315
18MAY83	3.0	11.0539
18MAY83	3.5	9.5750
18MAY83	4.0	9.0205
18MAY83	4.5	9.1591
18MAY83	5.0	8.7432
30JUN83	0.0	11.5847
30JUN83	0.5	33.1793
30JUN83	1.0	31.8705
30JUN83	1.5	32.6184
30JUN83	2.0	32.8521
30JUN83	2.5	18.7362
30JUN83	3.0	11.1641
30JUN83	3.5	9.9488
30JUN83	4.0	9.1542
30JUN83	4.5	9.3411
30JUN83	5.0	9.2009
01AUG83	0.0	8.9070
01AUG83	0.5	33.0961
01AUG83	1.0	35.3166
01AUG83	1.5	36.6867
01AUG83	2.0	34.5134
01AUG83	5.0	12.9835
01AUG83	5.0	11.7416
03AUG83	0.0	14.5830
03AUG83	0.5	37.8031
03AUG83	1.0	38.5567
03AUG83	1.5	37.0966
03AUG83	2.0	30.4085
03AUG83	4.0	13.4055
03AUG83	5.0	11.2860
08AUG83	0.0	7.1009
08AUG83	0.5	31.4550
08AUG83	1.0	35.0733
08AUG83	1.5	35.7227
08AUG83	2.0	35.2124
08AUG83	2.5	20.7856
08AUG83	3.0	13.5489

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 9 Tube Number=11-----		
08AUG83	3.5	12.0181
08AUG83	4.0	12.2964
08AUG83	4.5	11.9717
08AUG83	5.0	10.6728
07SEP83	0.0	6.4309
07SEP83	0.5	30.6216
07SEP83	1.0	31.2805
07SEP83	1.5	32.4100
07SEP83	2.0	32.9747
07SEP83	2.5	18.7616
07SEP83	3.0	11.8432
07SEP83	3.5	11.6550
07SEP83	4.0	10.9019
07SEP83	4.5	10.6196
07SEP83	5.0	10.7607
18OCT83	0.0	6.7440
18OCT83	0.5	29.3124
18OCT83	1.0	28.9371
18OCT83	1.5	28.4679
18OCT83	2.0	30.3446
18OCT83	2.5	18.1455
18OCT83	3.0	11.6705
18OCT83	3.5	10.5914
18OCT83	4.0	10.9198
18OCT83	4.5	10.8729
18OCT83	5.0	10.3099
29NOV83	0.0	7.3917
29NOV83	0.5	27.2554
29NOV83	1.0	25.1940
29NOV83	1.5	26.0842
29NOV83	2.0	28.7077
29NOV83	2.5	17.9794
29NOV83	3.0	11.1396
29NOV83	3.5	10.1557
29NOV83	4.0	10.9522
29NOV83	4.5	10.5305
29NOV83	5.0	11.0459
07MAY84	0.0	5.1817
07MAY84	0.5	26.7963
07MAY84	1.0	30.9874
07MAY84	1.5	29.2450
07MAY84	2.0	32.3059
07MAY84	2.5	18.2729
07MAY84	3.0	10.5971
07MAY84	3.5	10.3617
07MAY84	4.0	10.0320

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 9 Tube Number=11-----

07MAY84	4.5	10.4087
07MAY84	5.0	9.5140
06AUG84	0.0	8.4259
06AUG84	0.5	22.2380
06AUG84	1.0	21.2854
06AUG84	1.5	25.4767
06AUG84	2.0	17.4752
06AUG84	2.5	17.5705
06AUG84	3.0	11.0455
06AUG84	3.5	9.3308
06AUG84	4.0	9.9024
06AUG84	4.5	9.9976
06AUG84	5.0	9.1403
06SEP84	0.0	6.8018
06SEP84	0.5	25.6957
06SEP84	1.0	22.7926
06SEP84	1.5	21.6504
06SEP84	2.0	25.3625
06SEP84	2.5	16.6533
06SEP84	3.0	10.0856
06SEP84	3.5	10.3236
06SEP84	4.0	9.6573
06SEP84	4.5	9.8953
06SEP84	5.0	9.2766
10OCT84	0.0	5.4655
10OCT84	0.5	27.1032
10OCT84	1.0	22.3952
10OCT84	1.5	23.2988
10OCT84	2.0	25.6290
10OCT84	2.5	17.0215
10OCT84	3.0	10.8392
10OCT84	3.5	10.2210
10OCT84	4.0	9.8406
10OCT84	4.5	9.5077
10OCT84	5.0	9.8406
12DEC84	0.0	7.1724
12DEC84	0.5	30.3619
12DEC84	1.0	29.1739
12DEC84	1.5	28.9363
12DEC84	2.0	25.6575
12DEC84	2.5	16.9139
12DEC84	3.0	10.7364
12DEC84	3.5	10.0711
12DEC84	4.0	10.2612
12DEC84	4.5	10.1186
12DEC84	5.0	9.1682

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 9 Tube Number=11-----		
21JAN85	0.0	14.7647
21JAN85	0.5	32.9983
21JAN85	1.0	33.4257
21JAN85	1.5	33.2832
21JAN85	2.0	33.5207
21JAN85	2.5	20.2253
21JAN85	3.0	11.7733
21JAN85	3.5	10.6811
21JAN85	4.0	10.0639
21JAN85	4.5	9.8739
21JAN85	5.0	10.0164
15APR85	0.0	2.1864
15APR85	0.5	28.9195
15APR85	1.0	34.2573
15APR85	1.5	33.2510
15APR85	2.0	32.7697
15APR85	2.5	18.7688
15APR85	3.0	11.1995
15APR85	3.5	10.3245
15APR85	4.0	10.5432
15APR85	4.5	10.0619
15APR85	5.0	10.1932
23APR85	0.0	3.7289
23APR85	0.5	29.0753
23APR85	1.0	32.5594
23APR85	1.5	31.3399
23APR85	2.0	33.2562
23APR85	2.5	17.4909
23APR85	3.0	9.4340
23APR85	3.5	8.9985
23APR85	4.0	8.7372
23APR85	4.5	9.3905
23APR85	5.0	9.8695
07MAY85	0.0	3.9945
07MAY85	0.5	32.3095
07MAY85	1.0	34.6911
07MAY85	1.5	32.8829
07MAY85	2.0	32.6182
07MAY85	2.5	16.7848
07MAY85	3.0	11.6687
07MAY85	3.5	11.5364
07MAY85	4.0	11.8892
07MAY85	4.5	12.0215
07MAY85	5.0	11.3158
16MAY85	0.0	4.1553
16MAY85	0.5	31.0196

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 9 Tube Number-11-----		
16MAY85	1.0	32.8135
16MAY85	1.5	33.0760
16MAY85	2.0	31.1508
16MAY85	2.5	13.0371
16MAY85	3.0	10.1057
16MAY85	3.5	9.4056
16MAY85	4.0	9.2744
16MAY85	4.5	9.7994
16MAY85	5.0	10.0182
23MAY85	0.0	11.8958
23MAY85	0.5	34.6894
23MAY85	1.0	35.6822
23MAY85	1.5	35.8063
23MAY85	2.0	32.8278
23MAY85	2.5	14.4192
23MAY85	3.0	12.4749
23MAY85	3.5	12.1026
23MAY85	4.0	12.5577
23MAY85	4.5	12.5990
23MAY85	5.0	12.6404
30MAY85	0.0	8.4787
30MAY85	0.5	33.8143
30MAY85	1.0	35.1061
30MAY85	1.5	35.1061
30MAY85	2.0	30.6057
30MAY85	2.5	14.3126
30MAY85	3.0	12.6041
30MAY85	3.5	11.6874
30MAY85	4.0	12.8125
30MAY85	4.5	12.4374
30MAY85	5.0	12.9375
06JUN85	0.0	10.3890
06JUN85	0.5	34.7500
06JUN85	1.0	33.2509
06JUN85	1.5	34.7083
06JUN85	2.0	30.7106
06JUN85	2.5	13.7621
06JUN85	3.0	12.4295
06JUN85	3.5	11.9298
06JUN85	4.0	12.0547
06JUN85	4.5	12.7626
06JUN85	5.0	12.3879
13JUN85	0.0	8.4524
13JUN85	0.5	32.4580
13JUN85	1.0	33.5378
13JUN85	1.5	34.1608

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 9 Tube Number=11-----

13JUN85	2.0	29.2600
13JUN85	2.5	13.7269
13JUN85	3.0	11.7749
13JUN85	3.5	12.2733
13JUN85	4.0	12.3979
13JUN85	4.5	12.1903
13JUN85	5.0	12.6 6
21JUN85	0.0	9.0 1
21JUN85	0.5	32.7524
21JUN85	1.0	32.5856
21JUN85	1.5	33.2944
21JUN85	2.0	27.2899
21JUN85	2.5	13.3627
21JUN85	3.0	12.2369
21JUN85	3.5	11.8616
21JUN85	4.0	11.7365
21JUN85	4.5	12.6539
21JUN85	5.0	11.9867
28JUN85	0.0	11.0343
28JUN85	0.5	32.2298
28JUN85	1.0	31.6895
28JUN85	1.5	34.6818
28JUN85	2.0	27.0764
28JUN85	2.5	12.9876
28JUN85	3.0	11.7824
28JUN85	3.5	12.4058
28JUN85	4.0	12.2396
28JUN85	4.5	11.5746
28JUN85	5.0	12.2811
10JUL85	0.0	1.2737
10JUL85	0.5	4.5725
10JUL85	1.0	23.5644
10JUL85	1.5	23.8943
10JUL85	2.0	25.1195
10JUL85	2.5	24.4598
10JUL85	3.0	10.5104
10JUL85	3.5	8.8139
10JUL85	4.0	8.6254
10JUL85	4.5	9.3323
10JUL85	5.0	9.6622
30JUL85	0.0	10.1712
30JUL85	0.5	30.6442
30JUL85	1.0	29.1819
30JUL85	1.5	31.5634
30JUL85	2.0	27.6777
30JUL85	2.5	12.5110

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 9 Tube Number-11-----

30JUL85	3.0	11.6754
30JUL85	3.5	11.8843
30JUL85	4.0	11.2576
30JUL85	4.5	11.7589
30JUL85	5.0	12.3857
08AUG85	0.0	21.9525
08AUG85	0.5	28.6242
08AUG85	1.0	29.6250
08AUG85	1.5	29.5833
08AUG85	2.0	30.9176
08AUG85	2.5	33.9199
08AUG85	3.0	30.5841
08AUG85	3.5	12.6539
08AUG85	4.0	11.9033
08AUG85	4.5	11.0693
08AUG85	5.0	11.6114
21AUG85	0.0	12.3958
21AUG85	0.5	33.4393
21AUG85	1.0	34.2727
21AUG85	1.5	33.9394
21AUG85	2.0	26.3137
21AUG85	2.5	11.6874
21AUG85	3.0	11.7707
21AUG85	3.5	11.7707
21AUG85	4.0	11.7290
21AUG85	4.5	11.3957
21AUG85	5.0	10.9790
29AUG85	0.0	23.8453
29AUG85	0.5	31.4407
29AUG85	1.0	31.4407
29AUG85	1.5	32.2293
29AUG85	2.0	35.3837
29AUG85	2.5	30.3201
29AUG85	3.0	13.0126
29AUG85	3.5	11.9335
29AUG85	4.0	11.3524
29AUG85	4.5	11.5184
29AUG85	5.0	11.2694
09SEP85	0.0	10.3956
09SEP85	0.5	29.1056
09SEP85	1.0	29.8973
09SEP85	1.5	32.7726
09SEP85	2.0	24.6469
09SEP85	2.5	12.2708
09SEP85	3.0	10.6873
09SEP85	3.5	11.8124

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 9 Tube Number=11-----

09SEP85	4.0	11.9374
09SEP85	4.5	11.9374
09SEP85	5.0	11.8540
23SEP85	0.0	12.7654
23SEP85	0.5	31.3608
23SEP85	1.0	32.1442
23SEP85	1.5	33.7935
23SEP85	2.0	23.7742
23SEP85	2.5	11.8996
23SEP85	3.0	10.9925
23SEP85	3.5	10.8276
23SEP85	4.0	11.7759
23SEP85	4.5	11.5697
23SEP85	5.0	11.3223
07OCT85	0.0	11.8505
07OCT85	0.5	31.7312
07OCT85	1.0	29.8635
07OCT85	1.5	31.8558
07OCT85	2.0	22.6832
07OCT85	2.5	11.0619
07OCT85	3.0	11.3939
07OCT85	3.5	11.2279
07OCT85	4.0	11.9335
07OCT85	4.5	11.6845
07OCT85	5.0	11.2279
28OCT85	0.0	12.6794
28OCT85	0.5	33.2925
28OCT85	1.0	34.1253
28OCT85	1.5	34.8333
28OCT85	2.0	23.0484
28OCT85	2.5	12.3046
28OCT85	3.0	11.3052
28OCT85	3.5	10.5972
28OCT85	4.0	11.9298
28OCT85	4.5	11.4301
28OCT85	5.0	11.4301
15NOV85	0.0	13.2106
15NOV85	0.5	32.5767
15NOV85	1.0	31.5466
15NOV85	1.5	34.0600
15NOV85	2.0	22.7288
15NOV85	2.5	11.1916
15NOV85	3.0	11.0680
15NOV85	3.5	11.6861
15NOV85	4.0	11.3564
15NOV85	4.5	10.9444

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 9 Tube Number=11-----		
15NOV85	5	11.6449

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Erosion Plot Number 10 Tube Number=18-----		
21MAY82	0.0	6.0061
21MAY82	0.5	22.0774
21MAY82	1.0	19.9734
21MAY82	1.5	19.1228
21MAY82	2.0	22.0774
21MAY82	2.5	22.2117
21MAY82	3.0	14.3775
21MAY82	3.5	7.1700
21MAY82	4.0	6.5433
21MAY82	4.5	6.5881
21MAY82	5.0	7.4834
09JUN82	0.0	7.6798
09JUN82	0.5	24.8401
09JUN82	1.0	23.3692
09JUN82	2.0	23.8595
09JUN82	3.0	14.1873
09JUN82	4.0	6.7438
09JUN82	5.0	16.3268
15JUN82	0.0	7.6032
15JUN82	0.5	24.5105
15JUN82	1.0	23.0575
15JUN82	2.0	24.0262
15JUN82	3.0	14.4278
15JUN82	4.0	6.3264
15JUN82	5.0	7.4712
21JUN82	0.0	10.2263
21JUN82	0.5	27.2705
21JUN82	1.0	23.6497
21JUN82	2.0	23.9146
21JUN82	3.0	14.5094
21JUN82	4.0	6.2081
21JUN82	5.0	7.0471
23JUN82	0.0	7.7613
23JUN82	0.5	26.0528
23JUN82	1.0	23.4974
23JUN82	1.5	23.4974
23JUN82	2.0	24.7527

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 10		Tube Number-18-----
23JUN82	2.5	22.7801
23JUN82	3.0	15.0241
23JUN82	3.5	8.0751
23JUN82	4.0	6.5956
23JUN82	4.5	6.8198
23JUN82	5.0	7.5371
24JUN82	0.0	10.8274
24JUN82	0.5	30.0906
24JUN82	1.0	27.9650
24JUN82	1.5	29.5149
24JUN82	2.0	28.4964
24JUN82	2.5	26.9465
24JUN82	3.0	23.0053
24JUN82	3.5	15.2557
24JUN82	4.0	14.1929
24JUN82	4.5	14.8129
24JUN82	5.0	11.7574
25JUN82	0.0	13.2745
25JUN82	0.5	31.7096
25JUN82	1.0	29.3337
25JUN82	1.5	29.6857
25JUN82	2.0	28.1458
25JUN82	2.5	27.8378
25JUN82	3.0	23.2180
25JUN82	3.5	14.6825
25JUN82	4.0	15.1224
25JUN82	4.5	13.5385
25JUN82	5.0	9.9747
28JUN82	0.0	7.4967
28JUN82	0.5	25.6222
28JUN82	1.0	26.8784
28JUN82	1.5	29.1665
28JUN82	2.0	27.9552
28JUN82	2.5	25.8914
28JUN82	3.0	20.2832
28JUN82	3.5	11.6692
28JUN82	4.0	10.0092
28JUN82	4.5	9.6951
28JUN82	5.0	9.1567
30JUN82	0.0	6.6674
30JUN82	0.5	25.2781
30JUN82	1.0	27.8917
30JUN82	1.5	29.3788
30JUN82	2.0	27.8467
30JUN82	2.5	26.5399
30JUN82	3.0	20.7268

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 10 Tube Number-18-----

30JUN82	3.5	11.5792
30JUN82	4.0	9.6415
30JUN82	4.5	10.0471
30JUN82	5.0	8.7853
06JUL82	0.0	6.7733
06JUL82	0.5	25.1224
06JUL82	1.0	26.2975
07JUL82	0.0	7.2616
07JUL82	0.5	24.9945
07JUL82	1.0	25.6611
07JUL82	1.5	27.9722
07JUL82	2.0	27.3944
07JUL82	2.5	25.3944
07JUL82	3.0	18.9502
07JUL82	3.5	10.9504
07JUL82	4.0	8.9949
07JUL82	4.5	9.1282
07JUL82	5.0	8.6393
14JUL82	0.0	26.5708
14JUL82	0.5	27.1605
14JUL82	1.0	27.9770
14JUL82	1.5	27.5234
14JUL82	2.0	27.4780
14JUL82	2.5	26.2533
14JUL82	3.0	20.7645
14JUL82	3.5	11.5107
14JUL82	4.0	9.5148
14JUL82	4.5	9.6056
14JUL82	5.0	8.6076
26JUL82	0.0	6.5549
26JUL82	0.5	24.6142
26JUL82	1.0	26.4247
26JUL82	1.5	27.2846
26JUL82	2.0	27.6467
26JUL82	2.5	24.3426
26JUL82	3.0	18.8660
26JUL82	3.5	10.5284
26JUL82	4.0	8.9990
26JUL82	4.5	9.1801
26JUL82	5.0	8.7727
04AUG82	0.0	7.2748
04AUG82	0.5	25.9087
04AUG82	1.0	27.6726
04AUG82	1.5	28.1701
04AUG82	2.0	26.4515
04AUG82	2.5	25.2755

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 10		Tube Number=18-----
04AUG82	3.0	20.4361
04AUG82	3.5	11.7071
04AUG82	4.0	9.8980
04AUG82	4.5	9.8075
04AUG82	5.0	8.9030
01SEP82	0.0	9.6050
01SEP82	0.0	7.2383
01SEP82	0.5	26.3450
01SEP82	0.5	25.9276
01SEP82	1.0	27.3103
01SEP82	1.0	28.0861
01SEP82	1.5	28.6484
01SEP82	1.5	29.4045
01SEP82	2.0	27.7564
01SEP82	2.0	28.8198
01SEP82	2.5	26.6643
01SEP82	2.5	27.4887
01SEP82	3.0	21.4107
01SEP82	3.0	21.6009
01SEP82	3.5	13.1276
01SEP82	3.5	11.9664
01SEP82	4.0	11.5011
01SEP82	4.0	10.3160
01SEP82	4.5	10.9216
01SEP82	4.5	10.1376
01SEP82	5.0	10.0519
01SEP82	5.0	9.1117
23SEP82	0.0	7.8604
23SEP82	0.5	25.9093
23SEP82	1.0	26.7623
23SEP82	1.5	29.1419
23SEP82	2.0	27.5256
23SEP82	2.5	27.0766
23SEP82	3.0	23.8440
23SEP82	3.5	13.1134
23SEP82	4.0	11.5420
23SEP82	4.5	10.6889
23SEP82	5.0	9.4318
18OCT82	0.0	7.1348
18OCT82	0.5	24.4897
18OCT82	1.0	26.1619
18OCT82	1.5	28.3764
18OCT82	2.0	27.1562
18OCT82	2.5	26.7042
18OCT82	3.0	22.0040
18OCT82	3.5	12.1515

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 10		Tube Number-18-----
18OCT82	4.0	9.7110
18OCT82	4.5	9.5754
18OCT82	5.0	9.1234
23NOV82	0.0	8.0228
23NOV82	0.5	25.5453
23NOV82	1.0	27.5427
23NOV82	1.5	27.1795
23NOV82	2.0	26.7256
23NOV82	2.5	26.6348
23NOV82	3.0	22.8216
23NOV82	3.5	12.7439
23NOV82	4.0	11.6090
23NOV82	4.5	10.4741
23NOV82	5.0	9.8840
14DEC82	0.0	10.8058
14DEC82	0.5	26.3994
14DEC82	1.0	27.8996
14DEC82	1.5	28.4452
14DEC82	2.0	28.5815
14DEC82	2.5	27.3086
14DEC82	3.0	23.0351
14DEC82	3.5	12.0333
14DEC82	4.0	10.6394
14DEC82	4.5	9.8511
14DEC82	5.0	9.9875
11JAN83	0.0	13.5053
11JAN83	0.5	29.7741
11JAN83	1.0	29.0886
11JAN83	1.5	29.4542
11JAN83	2.0	28.9515
11JAN83	2.5	28.6316
11JAN83	3.0	27.3978
11JAN83	3.5	14.6935
11JAN83	4.0	12.3628
11JAN83	4.5	11.1747
11JAN83	5.0	9.5752
14FEB83	0.0	17.5291
14FEB83	0.5	28.8045
14FEB83	1.0	30.3171
14FEB83	1.5	31.4172
14FEB83	2.0	29.7213
14FEB83	2.5	29.3546
14FEB83	3.0	25.0002
14FEB83	3.5	11.5705
14FEB83	4.0	10.6996
14FEB83	4.5	10.6538

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 10 Tube Number=18-----		
14FEB83	5.0	9.5538
09MAR83	0.0	7.5878
09MAR83	0.5	29.8631
09MAR83	1.0	31.2957
09MAR83	1.5	34.0224
09MAR83	2.0	29.6782
09MAR83	2.5	29.7707
09MAR83	3.0	25.7038
09MAR83	3.5	13.2260
09MAR83	4.0	11.3312
09MAR83	4.5	11.0539
09MAR83	5.0	9.8523
26APR83	0.0	6.8390
26APR83	0.5	32.4766
26APR83	1.0	28.6612
26APR83	1.5	34.0586
26APR83	2.0	31.2203
26APR83	2.5	30.9411
26APR83	3.0	26.9861
26APR83	3.5	14.2371
26APR83	4.0	11.0266
26APR83	4.5	10.6079
26APR83	5.0	10.3287
18MAY83	0.0	6.4174
18MAY83	0.5	27.9347
18MAY83	1.0	29.7777
18MAY83	1.5	31.5747
18MAY83	2.0	26.1838
18MAY83	2.5	30.4228
18MAY83	3.0	24.8937
18MAY83	3.5	13.3287
18MAY83	4.0	11.4396
18MAY83	4.5	10.7945
18MAY83	5.0	10.0113
30JUN83	0.0	8.9205
30JUN83	0.5	27.7573
30JUN83	1.0	29.1595
30JUN83	1.5	30.3281
30JUN83	2.0	30.2813
30JUN83	2.5	29.5802
30JUN83	3.0	24.1114
30JUN83	3.5	12.8935
30JUN83	4.0	12.3793
30JUN83	4.5	10.9304
30JUN83	5.0	9.9955
03AUG83	0.0	9.8259

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 10 Tube Number=18-----		
03AUG83	0.5	32.4808
03AUG83	1.0	33.1873
03AUG83	2.0	32.6692
03AUG83	3.0	28.2419
03AUG83	4.0	13.7823
03AUG83	5.0	10.7679
05AUG83	0.5	33.9572
05AUG83	1.0	34.1425
05AUG83	2.0	32.1971
05AUG83	3.0	34.2351
05AUG83	4.0	17.6530
05AUG83	5.0	10.5662
08AUG83	0.0	7.8895
08AUG83	0.5	30.0169
08AUG83	1.0	31.2230
08AUG83	1.5	33.9136
08AUG83	2.0	31.6405
08AUG83	2.5	30.5736
08AUG83	3.0	28.4397
08AUG83	3.5	16.6106
08AUG83	4.0	13.5025
08AUG83	4.5	11.8789
08AUG83	5.0	10.3945
07SEP83	0.0	6.8889
07SEP83	0.5	26.9860
07SEP83	1.0	29.0050
07SEP83	1.5	30.9772
07SEP83	2.0	30.4137
07SEP83	2.5	29.0520
07SEP83	3.0	26.6573
07SEP83	3.5	15.9514
07SEP83	4.0	14.6836
07SEP83	4.5	12.9932
07SEP83	5.0	11.2088
19OCT83	0.0	7.0379
19OCT83	0.5	26.4381
19OCT83	1.0	26.2982
19OCT83	1.5	29.4694
19OCT83	2.0	28.1636
19OCT83	2.5	27.9304
19OCT83	3.0	24.1996
19OCT83	3.5	15.1058
19OCT83	4.0	13.4269
19OCT83	4.5	12.4476
19OCT83	5.0	11.5615
29NOV83	0.0	7.7196

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 10 Tube Number=18-----		
29NOV83	0.5	25.4751
29NOV83	1.0	26.3653
29NOV83	1.5	26.3653
29NOV83	2.0	28.0049
29NOV83	2.5	27.2085
29NOV83	3.0	23.3670
29NOV83	3.5	11.2801
29NOV83	4.0	13.1540
29NOV83	4.5	12.8261
29NOV83	5.0	10.9990
07MAY84	0.0	4.9933
07MAY84	0.5	23.7354
07MAY84	1.0	28.3503
07MAY84	1.5	31.1286
07MAY84	2.0	28.7270
07MAY84	2.5	24.0179
07MAY84	3.0	24.1121
07MAY84	3.5	12.7162
07MAY84	4.0	12.7633
07MAY84	4.5	11.7744
07MAY84	5.0	10.0791
06AUG84	0.0	8.5141
06AUG84	0.5	28.8075
06AUG84	1.0	22.6580
06AUG84	1.5	23.2730
06AUG84	2.0	24.7867
06AUG84	2.5	25.9693
06AUG84	3.0	20.5766
06AUG84	3.5	13.4337
06AUG84	4.0	12.9607
06AUG84	4.5	11.4469
06AUG84	5.0	11.0212
06SEP84	0.0	5.5168
06SEP84	0.5	23.4113
06SEP84	1.0	24.1252
06SEP84	1.5	24.8390
06SEP84	2.0	25.9812
06SEP84	2.5	26.7427
06SEP84	3.0	21.5552
06SEP84	3.5	13.5598
06SEP84	4.0	12.2748
06SEP84	4.5	11.8941
06SEP84	5.0	10.7995
10OCT84	0.0	6.3690
10OCT84	0.5	24.4877
10OCT84	1.0	24.6303

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 10 Tube Number=18-----		
10OCT84	1.5	25.4863
10OCT84	2.0	26.3899
10OCT84	2.5	25.8192
10OCT84	3.0	19.1139
10OCT84	3.5	12.7415
10OCT84	4.0	12.4561
10OCT84	4.5	11.7904
10OCT84	5.0	10.5539
12DEC84	0.0	10.1186
12DEC84	0.5	27.9384
12DEC84	1.0	27.5583
12DEC84	1.5	30.9321
12DEC84	2.0	29.1264
12DEC84	2.5	27.0831
12DEC84	3.0	22.4737
12DEC84	3.5	13.3499
12DEC84	4.0	11.9719
12DEC84	4.5	11.4967
12DEC84	5.0	11.1641
15APR85	0.0	2.5802
15APR85	0.5	27.6069
15APR85	1.0	27.6069
15APR85	1.5	32.5947
15APR85	2.0	33.3822
15APR85	2.5	33.6885
15APR85	3.0	31.5446
15APR85	3.5	27.1256
15APR85	4.0	13.6497
15APR85	4.5	12.3808
15APR85	5.0	10.9370
23APR85	0.0	3.9467
23APR85	0.5	27.1155
23APR85	1.0	28.1608
23APR85	1.5	31.8190
23APR85	2.0	30.9044
23APR85	2.5	29.6415
23APR85	3.0	26.2445
23APR85	3.5	15.9666
23APR85	4.0	14.1375
23APR85	4.5	12.1777
23APR85	5.0	11.3067
07MAY85	0.0	5.5823
07MAY85	0.5	29.6191
07MAY85	1.0	33.6326
07MAY85	1.5	34.1619
07MAY85	2.0	33.2357

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 10 Tube Number=18-----		
07MAY85	2.5	30.3248
07MAY85	3.0	25.6498
07MAY85	3.5	18.6372
07MAY85	4.0	16.0791
07MAY85	4.5	14.0503
07MAY85	5.0	12.8595
16MAY85	0.0	7.1742
16MAY85	0.5	28.5257
16MAY85	1.0	30.8883
16MAY85	1.5	33.2947
16MAY85	2.0	31.3696
16MAY85	2.5	29.1820
16MAY85	3.0	23.6253
16MAY85	3.5	17.4999
16MAY85	4.0	15.4436
16MAY85	4.5	12.8621
16MAY85	5.0	13.2997
23MAY85	0.0	13.8814
23MAY85	0.5	32.3314
23MAY85	1.0	34.9376
23MAY85	1.5	35.3926
23MAY85	2.0	34.3171
23MAY85	2.5	31.0490
23MAY85	3.0	24.0579
23MAY85	3.5	19.9625
23MAY85	4.0	17.6045
23MAY85	4.5	15.7430
23MAY85	5.0	16.1980
30MAY85	0.0	8.9371
30MAY85	0.5	31.1891
30MAY85	1.0	33.2726
30MAY85	1.5	34.9394
30MAY85	2.0	33.1476
30MAY85	2.5	31.7725
30MAY85	3.0	23.9385
30MAY85	3.5	19.3964
30MAY85	4.0	17.2712
30MAY85	4.5	16.2711
30MAY85	5.0	16.3128
06JUN85	0.0	12.3046
06JUN85	0.5	31.4186
06JUN85	1.0	33.1676
06JUN85	1.5	35.4996
06JUN85	2.0	32.6262
06JUN85	2.5	30.5441
06JUN85	3.0	22.4238

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 10

Tube Number-18-----

06JUN85	3.5	19.0923
06JUN85	4.0	17.1351
06JUN85	4.5	16.2606
06JUN85	5.0	15.5111
13JUN85	0.0	11.3181
13JUN85	0.5	30.8382
13JUN85	1.0	32.2919
13JUN85	1.5	34.1193
13JUN85	2.0	32.4995
13JUN85	2.5	30.7552
13JUN85	3.0	21.7842
13JUN85	3.5	19.1261
13JUN85	4.0	17.3818
13JUN85	4.5	16.3435
13JUN85	5.0	15.7205
21JUN85	0.0	10.0269
21JUN85	0.5	29.1246
21JUN85	1.0	31.0844
21JUN85	1.5	32.6690
21JUN85	2.0	32.1269
21JUN85	2.5	29.9169
21JUN85	3.0	21.1186
21JUN85	3.5	17.9912
21JUN85	4.0	16.4901
21JUN85	4.5	16.2816
21JUN85	5.0	15.6978
28JUN85	0.0	11.7408
28JUN85	0.5	29.1128
28JUN85	1.0	30.9415
28JUN85	1.5	33.3519
28JUN85	2.0	32.8532
28JUN85	2.5	29.4453
28JUN85	3.0	19.8866
28JUN85	3.5	18.3073
28JUN85	4.0	16.3955
28JUN85	4.5	15.7721
28JUN85	5.0	15.8968
10JUL85	0.0	1.3208
10JUL85	0.5	4.2427
10JUL85	1.0	21.8207
10JUL85	1.5	23.6586
10JUL85	2.0	26.1092
10JUL85	2.5	25.1667
10JUL85	3.0	23.8471
10JUL85	3.5	16.0242
10JUL85	4.0	13.1966

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 10 Tube Number=18-----

10JUL85	4.5	12.6782
10JUL85	5.0	11.7357
30JUL85	0.0	10.0041
30JUL85	0.5	28.0120
30JUL85	1.0	29.8922
30JUL85	1.5	32.8586
30JUL85	2.0	31.1038
30JUL85	2.5	29.1401
30JUL85	3.0	18.4858
30JUL85	3.5	16.8563
30JUL85	4.0	16.3967
30JUL85	4.5	15.6029
30JUL85	5.0	15.7282
08AUG85	0.0	11.9867
08AUG85	0.5	28.6659
08AUG85	1.0	28.0405
08AUG85	1.5	29.9169
08AUG85	2.0	29.8752
08AUG85	2.5	18.7835
08AUG85	3.0	12.3620
08AUG85	3.5	12.0284
08AUG85	4.0	12.1952
08AUG85	4.5	11.8199
08AUG85	5.0	11.8199
21AUG85	0.0	14.5626
21AUG85	0.5	30.2307
21AUG85	1.0	33.6060
21AUG85	1.5	34.3561
21AUG85	2.0	32.4392
21AUG85	2.5	27.7305
21AUG85	3.0	17.6462
21AUG85	3.5	17.1045
21AUG85	4.0	15.3544
21AUG85	4.5	15.5627
21AUG85	5.0	15.6461
29AUG85	0.0	12.0165
29AUG85	0.5	28.5769
29AUG85	1.0	31.4407
29AUG85	1.5	32.6028
29AUG85	2.0	31.3577
29AUG85	2.5	27.9128
29AUG85	3.0	17.4121
29AUG85	3.5	16.8726
29AUG85	4.0	14.9633
29AUG85	4.5	14.7143
29AUG85	5.0	15.8349

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 10		Tube Number-18-----
09SEP85	0.0	11.9374
09SEP85	0.5	27.6888
09SEP85	1.0	29.6890
09SEP85	1.5	31.4391
09SEP85	2.0	31.0224
09SEP85	2.5	26.9804
09SEP85	3.0	18.1463
09SEP85	3.5	16.7295
09SEP85	4.0	15.5210
09SEP85	4.5	15.1043
09SEP85	5.0	14.8126
23SEP85	0.0	15.5280
23SEP85	0.5	30.8661
23SEP85	1.0	31.8144
23SEP85	1.5	32.3092
23SEP85	2.0	32.4741
23SEP85	2.5	26.0832
23SEP85	3.0	17.6720
23SEP85	3.5	16.0227
23SEP85	4.0	15.2393
23SEP85	4.5	15.2393
23SEP85	5.0	14.3322
07OCT85	0.0	14.3408
07OCT85	0.5	27.9543
07OCT85	1.0	30.2786
07OCT85	1.5	31.8558
07OCT85	2.0	31.3992
07OCT85	2.5	25.1735
07OCT85	3.0	16.4575
07OCT85	3.5	15.6274
07OCT85	4.0	14.6313
07OCT85	4.5	14.8388
07OCT85	5.0	15.1709
28OCT85	0.0	16.2190
28OCT85	0.5	31.1687
28OCT85	1.0	33.1676
28OCT85	1.5	34.5001
28OCT85	2.0	32.1681
28OCT85	2.5	25.7135
28OCT85	3.0	17.6348
28OCT85	3.5	15.6360
28OCT85	4.0	15.0946
28OCT85	4.5	14.5533
28OCT85	5.0	14.9281
15NOV85	0.0	16.3010
15NOV85	0.5	29.1155

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 10		Tube Number=18-----
15NOV85	1.0	31.4230
15NOV85	1.5	30.8073
15NOV85	2.0	32.2058
15NOV85	2.5	26.3548
15NOV85	3.0	17.2487
15NOV85	3.5	15.3533
15NOV85	4.0	15.0236
15NOV85	4.5	14.6940
15NOV85	5.0	13.8699

Sampling Date	Depth From Surface (cm)	Volumetric Moisture Content (%)
-----Erosion Plot Number 10		Tube Number=19-----
21MAY82	0.0	6.8567
21MAY82	0.5	23.9129
21MAY82	1.0	19.9286
21MAY82	1.5	19.1676
21MAY82	2.0	19.0780
21MAY82	2.5	23.0175
21MAY82	3.0	13.5269
21MAY82	3.5	7.4834
21MAY82	4.0	6.7671
21MAY82	4.5	6.5881
21MAY82	5.0	6.5433
09JUN82	0.0	8.8832
09JUN82	0.5	27.4698
09JUN82	1.0	24.2606
09JUN82	2.0	19.8034
09JUN82	3.0	12.9839
09JUN82	4.0	6.7438
09JUN82	5.0	6.7438
15JUN82	0.0	8.5719
15JUN82	0.5	26.7560
15JUN82	1.0	22.9695
15JUN82	2.0	20.4158
15JUN82	3.0	13.6353
15JUN82	4.0	7.3391
15JUN82	5.0	6.6786
21JUN82	0.0	10.0055
21JUN82	0.5	29.0808
21JUN82	1.0	24.6653
21JUN82	2.0	21.1328

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 10 Tube Number=19-----

21JUN82	3.0	13.1847
21JUN82	4.0	6.7821
21JUN82	5.0	6.9146
23JUN82	0.0	8.8373
23JUN82	0.5	28.0703
23JUN82	1.0	25.1114
23JUN82	1.5	22.6456
23JUN82	2.0	22.5111
23JUN82	2.5	23.5422
23JUN82	3.0	12.7825
23JUN82	3.5	7.4026
23JUN82	4.0	6.5956
23JUN82	4.5	6.9991
23JUN82	5.0	6.6405
24JUN82	0.0	12.6430
24JUN82	0.5	28.4964
24JUN82	1.0	27.0793
24JUN82	1.5	25.9280
24JUN82	2.0	27.3893
24JUN82	2.5	25.4408
24JUN82	3.0	19.1969
24JUN82	3.5	15.6100
24JUN82	4.0	15.1672
24JUN82	4.5	15.2114
24JUN82	5.0	14.5472
25JUN82	0.0	13.9785
25JUN82	0.5	29.5097
25JUN82	1.0	29.1137
25JUN82	1.5	27.2218
25JUN82	2.0	29.0258
25JUN82	2.5	25.9459
25JUN82	3.0	22.6461
25JUN82	3.5	20.5782
25JUN82	4.0	20.6662
25JUN82	4.5	18.7743
25JUN82	5.0	14.5945
28JUN82	0.0	8.6184
28JUN82	0.5	27.6411
28JUN82	1.0	26.6092
28JUN82	1.5	25.9362
28JUN82	2.0	26.5643
28JUN82	2.5	24.8146
28JUN82	3.0	16.9632
28JUN82	3.5	11.6692
28JUN82	4.0	11.2205
28JUN82	4.5	11.0411

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 10 Tube Number=19-----		
28JUN82	5.0	10.1438
30JUN82	0.0	8.5149
30JUN82	0.5	27.8467
30JUN82	1.0	27.0356
30JUN82	1.5	26.0442
30JUN82	2.0	27.3461
30JUN82	2.5	25.7738
30JUN82	3.0	15.6799
30JUN82	3.5	11.5341
30JUN82	4.0	10.1372
30JUN82	4.5	10.4977
30JUN82	5.0	10.0471
06JUL82	0.0	7.6772
06JUL82	0.5	27.2014
06JUL82	1.0	26.7494
07JUL82	0.0	8.2394
07JUL82	0.5	26.6833
07JUL82	1.0	25.3944
07JUL82	1.5	24.6834
07JUL82	2.0	26.7277
07JUL82	2.5	23.8834
07JUL82	3.0	15.3503
07JUL82	3.5	10.0615
07JUL82	4.0	9.8838
07JUL82	4.5	9.4393
07JUL82	5.0	9.3504
14JUL82	0.0	9.6509
14JUL82	0.5	28.2492
14JUL82	1.0	26.6615
14JUL82	1.5	25.6182
14JUL82	2.0	28.1131
14JUL82	2.5	26.0718
14JUL82	3.0	16.4552
14JUL82	3.5	10.6942
14JUL82	4.0	10.1045
14JUL82	4.5	10.1045
14JUL82	5.0	9.6056
26JUL82	0.0	8.4106
26JUL82	0.5	26.5604
26JUL82	1.0	26.5152
26JUL82	1.5	25.9268
26JUL82	2.0	27.1036
26JUL82	2.5	23.5185
26JUL82	3.0	14.7925
26JUL82	3.5	14.6567
26JUL82	4.0	9.4064

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 10 Tube Number=19-----		
26JUL82	4.5	9.1801
26JUL82	5.0	8.0938
04AUG82	0.0	8.9934
04AUG82	0.5	27.3108
04AUG82	1.0	27.2656
04AUG82	1.5	25.9540
04AUG82	2.0	28.3963
04AUG82	2.5	25.8635
04AUG82	3.0	16.1395
04AUG82	3.5	10.5764
04AUG82	4.0	9.8528
04AUG82	4.5	10.3503
04AUG82	5.0	9.9432
01SEP82	0.0	11.5730
01SEP82	0.0	8.7548
01SEP82	0.5	27.4895
01SEP82	0.5	26.9535
01SEP82	1.0	28.1932
01SEP82	1.0	28.0240
01SEP82	1.5	25.9276
01SEP82	1.5	27.4510
01SEP82	2.0	27.9348
01SEP82	2.0	29.3985
01SEP82	2.5	25.6599
01SEP82	2.5	25.7894
01SEP82	3.0	16.5278
01SEP82	3.0	16.4714
01SEP82	3.5	12.0011
01SEP82	3.5	10.7174
01SEP82	4.0	10.6728
01SEP82	4.0	11.4746
01SEP82	4.5	11.1818
01SEP82	4.5	10.4944
01SEP82	5.0	9.9146
01SEP82	5.0	11.1921
23SEP82	0.0	7.9502
23SEP82	0.5	28.1093
23SEP82	1.0	27.1215
23SEP82	1.5	27.0317
23SEP82	2.0	27.9746
23SEP82	2.5	26.5827
23SEP82	3.0	19.2195
23SEP82	3.5	12.9787
23SEP82	4.0	11.6767
23SEP82	4.5	11.0481
23SEP82	5.0	11.0481

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 10 Tube Number-19-----		
18OCT82	0.0	9.0330
18OCT82	0.5	27.5629
18OCT82	1.0	26.0715
18OCT82	1.5	25.2580
18OCT82	2.0	27.7437
18OCT82	2.5	25.5292
18OCT82	3.0	16.5806
18OCT82	3.5	9.8465
18OCT82	4.0	9.6206
18OCT82	4.5	9.7110
18OCT82	5.0	9.8013
23NOV82	0.0	10.8373
23NOV82	0.5	27.6789
23NOV82	1.0	26.9072
23NOV82	1.5	25.7723
23NOV82	2.0	27.6335
23NOV82	2.5	24.9098
23NOV82	3.0	17.9189
23NOV82	3.5	10.5649
23NOV82	4.0	9.6570
23NOV82	4.5	9.9294
23NOV82	5.0	10.4287
14DEC82	0.0	17.1250
14DEC82	0.5	28.3542
14DEC82	1.0	26.9904
14DEC82	1.5	28.0360
14DEC82	2.0	28.4452
14DEC82	2.5	25.2628
14DEC82	3.0	15.8521
14DEC82	3.5	9.5783
14DEC82	4.0	9.6692
14DEC82	4.5	9.5783
14DEC82	5.0	9.1237
11JAN83	0.0	18.5322
11JAN83	0.5	35.3951
11JAN83	1.0	26.5295
11JAN83	1.5	25.9811
11JAN83	2.0	28.0375
11JAN83	2.5	25.9811
11JAN83	3.0	16.1101
11JAN83	3.5	10.2607
11JAN83	4.0	9.1639
11JAN83	4.5	9.3467
11JAN83	5.0	9.6209
14FEB83	0.0	26.0086
14FEB83	0.5	36.7340

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 10		Tube Number-19-----
14FEB83	1.0	29.7213
14FEB83	1.5	25.2294
14FEB83	2.0	25.6878
14FEB83	2.5	25.8253
14FEB83	3.0	17.4374
14FEB83	3.5	10.2871
14FEB83	4.0	9.0496
14FEB83	4.5	8.7287
14FEB83	5.0	9.0496
09MAR83	0.0	8.3272
09MAR83	0.5	34.5307
09MAR83	1.0	33.7451
09MAR83	1.5	29.9555
09MAR83	2.0	31.6655
09MAR83	2.5	27.6910
09MAR83	3.0	18.4482
09MAR83	3.5	10.8690
09MAR83	4.0	9.1591
09MAR83	4.5	9.8523
09MAR83	5.0	9.8523
26APR83	0.0	8.6536
26APR83	0.5	31.4995
26APR83	1.0	32.7092
26APR83	1.5	31.1738
26APR83	2.0	33.1745
26APR83	2.5	29.8709
26APR83	3.0	19.2623
26APR83	3.5	9.8634
26APR83	4.0	10.1891
26APR83	4.5	10.0961
26APR83	5.0	9.7238
18MAY83	0.0	6.9242
18MAY83	0.5	29.8238
18MAY83	1.0	30.5150
18MAY83	1.5	28.2112
18MAY83	2.0	30.9757
18MAY83	2.5	27.4279
18MAY83	3.0	19.6411
18MAY83	3.5	9.7809
18MAY83	4.0	9.8730
18MAY83	4.5	9.2740
18MAY83	5.0	9.5966
30JUN83	0.0	12.6130
30JUN83	0.5	33.6000
30JUN83	1.0	33.8337
30JUN83	1.5	30.7955

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 10 Tube Number-19-----		
30JUN83	2.0	28.7388
30JUN83	2.5	29.2997
30JUN83	3.0	12.2859
30JUN83	3.5	19.6710
30JUN83	4.0	11.7250
30JUN83	4.5	10.9304
30JUN83	5.0	10.6966
05AUG83	0.0	13.7622
05AUG83	0.5	35.6247
05AUG83	1.0	37.1069
05AUG83	2.0	38.2648
05AUG83	3.0	26.7778
05AUG83	4.0	15.9855
05AUG83	5.0	13.7159
08AUG83	0.0	8.8637
08AUG83	0.5	31.2230
08AUG83	1.0	32.0580
08AUG83	1.5	36.2794
08AUG83	2.0	37.3463
08AUG83	2.5	29.7850
08AUG83	3.0	23.5225
08AUG83	3.5	13.7809
08AUG83	4.0	12.8531
08AUG83	4.5	13.1314
08AUG83	5.0	7.8895
03SEP83	0.0	11.5215
03SEP83	0.5	34.8358
03SEP83	1.0	36.4843
03SEP83	2.0	38.1328
03SEP83	3.0	26.5463
03SEP83	4.0	14.1120
03SEP83	5.0	13.1229
07SEP83	0.0	7.4054
07SEP83	0.5	29.0520
07SEP83	1.0	30.9302
07SEP83	1.5	31.0711
07SEP83	2.0	33.8415
07SEP83	2.5	28.6294
07SEP83	3.0	23.1356
07SEP83	3.5	12.3358
07SEP83	4.0	12.8053
07SEP83	4.5	12.4297
07SEP83	5.0	12.3827
19OCT83	0.0	6.8048
19OCT83	0.5	27.6506
19OCT83	1.0	26.5780

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 10 Tube Number-19-----		
19OCT83	1.5	27.9771
19OCT83	2.0	29.1896
19OCT83	2.5	26.2982
19OCT83	3.0	17.5308
19OCT83	3.5	12.4010
19OCT83	4.0	12.1678
19OCT83	4.5	11.8414
19OCT83	5.0	11.6548
29NOV83	0.0	8.8908
29NOV83	0.5	26.9274
29NOV83	1.0	24.7256
29NOV83	1.5	25.0535
29NOV83	2.0	27.3491
29NOV83	2.5	26.1310
29NOV83	3.0	16.7614
29NOV83	3.5	11.7017
29NOV83	4.0	11.3269
29NOV83	4.5	11.4206
29NOV83	5.0	11.2801
07MAY84	0.0	5.4171
07MAY84	0.5	28.0677
07MAY84	1.0	28.3032
07MAY84	1.5	27.5027
07MAY84	2.0	30.7519
07MAY84	2.5	25.1481
07MAY84	3.0	16.2951
07MAY84	3.5	10.8796
07MAY84	4.0	10.6442
07MAY84	4.5	10.4558
07MAY84	5.0	10.7855
06AUG84	0.0	8.2303
06AUG84	0.5	30.2267
06AUG84	1.0	24.1244
06AUG84	1.5	21.9011
06AUG84	2.0	21.8065
06AUG84	2.5	23.4622
06AUG84	3.0	15.5624
06AUG84	3.5	10.1224
06AUG84	4.0	9.7440
06AUG84	4.5	9.6494
06AUG84	5.0	9.7913
06SEP84	0.0	5.7072
06SEP84	0.5	25.5053
06SEP84	1.0	23.5065
06SEP84	1.5	24.6963
06SEP84	2.0	23.4589

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 10 Tube Number=19-----

06SEP84	2.5	23.9348
06SEP84	3.0	14.6544
06SEP84	3.5	9.8477
06SEP84	4.0	9.7049
06SEP84	4.5	9.8477
06SEP84	5.0	10.1332
10OCT84	0.0	7.2250
10OCT84	0.5	28.1494
10OCT84	1.0	23.5366
10OCT84	1.5	23.7268
10OCT84	2.0	24.2023
10OCT84	2.5	24.0121
10OCT84	3.0	14.0730
10OCT84	3.5	10.6490
10OCT84	4.0	9.8406
10OCT84	4.5	9.7455
10OCT84	5.0	9.7455
12DEC84	0.0	9.7860
12DEC84	0.5	30.6470
12DEC84	1.0	23.9405
12DEC84	1.5	25.9901
12DEC84	2.0	27.9859
12DEC84	2.5	25.0872
12DEC84	3.0	6.2486
12DEC84	3.5	10.5928
12DEC84	4.0	9.4052
12DEC84	4.5	10.0711
12DEC84	5.0	9.2633
15APR85	0.0	3.3240
15APR85	0.5	29.1382
15APR85	1.0	32.3759
15APR85	1.5	34.3448
15APR85	2.0	34.9574
15APR85	2.5	27.8256
15APR85	3.0	19.0313
15APR85	3.5	9.8432
15APR85	4.0	10.0619
15APR85	4.5	9.5807
15APR85	5.0	10.5870
23APR85	0.0	3.5983
23APR85	0.5	30.1205
23APR85	1.0	30.7738
23APR85	1.5	34.2143
23APR85	2.0	34.5191
23APR85	2.5	28.0737
23APR85	3.0	18.1877

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 10 Tube Number-19-----		
23APR85	3.5	9.6082
23APR85	4.0	8.6066
23APR85	4.5	9.6082
23APR85	5.0	9.0856
07MAY85	0.0	6.5085
07MAY85	0.5	31.7803
07MAY85	1.0	33.5444
07MAY85	1.5	35.1322
07MAY85	2.0	34.0296
07MAY85	2.5	29.2222
07MAY85	3.0	14.6678
07MAY85	3.5	11.0512
07MAY85	4.0	11.7569
07MAY85	4.5	10.7866
07MAY85	5.0	11.0071
16MAY85	0.0	7.7430
16MAY85	0.5	30.9321
16MAY85	1.0	32.3322
16MAY85	1.5	33.2072
16MAY85	2.0	32.5509
16MAY85	2.5	27.2568
16MAY85	3.0	13.6497
16MAY85	3.5	9.4494
16MAY85	4.0	9.9307
16MAY85	4.5	10.2370
16MAY85	5.0	9.4932
23MAY85	0.0	13.9228
23MAY85	0.5	34.9376
23MAY85	1.0	34.4412
23MAY85	1.5	37.0473
23MAY85	2.0	35.7236
23MAY85	2.5	29.3529
23MAY85	3.0	14.4606
23MAY85	3.5	12.9714
23MAY85	4.0	12.6818
23MAY85	4.5	13.0127
23MAY85	5.0	13.1782
30MAY85	0.0	11.8957
30MAY85	0.5	32.6059
30MAY85	1.0	34.6894
30MAY85	1.5	35.1895
30MAY85	2.0	34.3561
30MAY85	2.5	27.6888
30MAY85	3.0	14.4376
30MAY85	3.5	12.8125
30MAY85	4.0	12.9791

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 10		Tube Number=19-----
30MAY85	4.5	12.8958
30MAY85	5.0	12.6875
06JUN85	0.0	14.0536
06JUN85	0.5	33.5840
06JUN85	1.0	33.0843
06JUN85	1.5	35.4996
06JUN85	2.0	33.7089
06JUN85	2.5	27.2127
06JUN85	3.0	14.6366
06JUN85	3.5	12.7626
06JUN85	4.0	12.7626
06JUN85	4.5	12.5961
06JUN85	5.0	12.3046
13JUN85	0.0	11.7749
13JUN85	0.5	32.4165
13JUN85	1.0	33.0394
13JUN85	1.5	34.2023
13JUN85	2.0	32.7902
13JUN85	2.5	26.7681
13JUN85	3.0	13.9761
13JUN85	3.5	13.0624
13JUN85	4.0	12.1487
13JUN85	4.5	12.2733
13JUN85	5.0	11.7749
21JUN85	0.0	12.7790
21JUN85	0.5	30.2922
21JUN85	1.0	31.3763
21JUN85	1.5	32.3354
21JUN85	2.0	32.0018
21JUN85	2.5	25.8305
21JUN85	3.0	13.7380
21JUN85	3.5	13.4461
21JUN85	4.0	13.6546
21JUN85	4.5	12.5288
21JUN85	5.0	12.5288
28JUN85	0.0	14.3591
28JUN85	0.5	31.1908
28JUN85	1.0	31.2324
28JUN85	1.5	32.3545
28JUN85	2.0	32.0636
28JUN85	2.5	23.1282
28JUN85	3.0	12.9876
28JUN85	3.5	12.0318
28JUN85	4.0	12.5305
28JUN85	4.5	12.3642
28JUN85	5.0	11.9902

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 10 Tube Number=19-----

10JUL85	0.0	1.2737
10JUL85	0.5	5.5622
10JUL85	1.0	22.9046
10JUL85	1.5	23.5644
10JUL85	2.0	23.9414
10JUL85	2.5	25.1195
10JUL85	3.0	19.5115
10JUL85	3.5	10.0863
10JUL85	4.0	9.4265
10JUL85	4.5	9.3323
10JUL85	5.0	9.1438
30JUL85	0.0	29.8922
30JUL85	0.5	29.4743
30JUL85	1.0	31.0203
30JUL85	1.5	30.5607
30JUL85	2.0	20.4495
30JUL85	2.5	12.7617
30JUL85	3.0	11.9679
30JUL85	3.5	12.8870
30JUL85	4.0	12.4692
30JUL85	4.5	11.9679
30JUL85	5.0	12.3439
08AUG85	0.0	17.3240
08AUG85	0.5	27.2899
08AUG85	1.0	28.4575
08AUG85	1.5	30.3756
08AUG85	2.0	30.7508
08AUG85	2.5	31.7099
08AUG85	3.0	31.9601
08AUG85	3.5	33.0859
08AUG85	4.0	30.3339
08AUG85	4.5	17.1156
08AUG85	5.0	15.0723
21AUG85	0.0	16.5628
21AUG85	0.5	32.1059
21AUG85	1.0	32.4392
21AUG85	1.5	31.9808
21AUG85	2.0	30.3974
21AUG85	2.5	18.6880
21AUG85	3.0	12.6458
21AUG85	3.5	11.8957
21AUG85	4.0	12.3958
21AUG85	4.5	11.8124
21AUG85	5.0	11.9374
29AUG85	0.0	14.4653
29AUG85	0.5	30.4031

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
-----Erosion Plot Number 10		Tube Number-19-----
29AUG85	1.0	32.1048
29AUG85	1.5	31.6897
29AUG85	2.0	31.0672
29AUG85	2.5	18.6988
29AUG85	3.0	12.5561
29AUG85	3.5	11.9335
29AUG85	4.0	12.6391
29AUG85	4.5	11.9750
29AUG85	5.0	11.6430
09SEP85	0.0	13.7709
09SEP85	0.5	28.6889
09SEP85	1.0	29.5223
09SEP85	1.5	30.7307
09SEP85	2.0	29.0639
09SEP85	2.5	17.1462
09SEP85	3.0	12.4791
09SEP85	3.5	12.8541
09SEP85	4.0	11.5207
09SEP85	4.5	12.3541
09SEP85	5.0	11.4790
23SEP85	0.0	16.2289
23SEP85	0.5	30.5774
23SEP85	1.0	31.6495
23SEP85	1.5	31.5670
23SEP85	2.0	30.1651
23SEP85	2.5	16.1464
23SEP85	3.0	12.5181
23SEP85	3.5	12.5181
23SEP85	4.0	12.7242
23SEP85	4.5	11.6934
23SEP85	5.0	12.1882
07OCT85	0.0	16.3330
07OCT85	0.5	29.5730
07OCT85	1.0	30.2371
07OCT85	1.5	30.0295
07OCT85	2.0	28.5354
07OCT85	2.5	15.8764
07OCT85	3.0	12.3070
07OCT85	3.5	12.3070
07OCT85	4.0	11.7260
07OCT85	4.5	11.6015
07OCT85	5.0	12.1410
28OCT85	0.0	17.9263
28OCT85	0.5	32.0432
28OCT85	1.0	31.7934
28OCT85	1.5	33.0010

Sampling Date	Depth From Surface (ft)	Volumetric Moisture Content (%)
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-----Erosion Plot Number 10 Tube Number-19-----

28OCT85	2.0	29.4614
28OCT85	2.5	16.0524
28OCT85	3.0	12.3879
28OCT85	3.5	11.5550
28OCT85	4.0	12.0131
28OCT85	4.5	12.3462
28OCT85	5.0	12.3046
15NOV85	0.0	18.1964
15NOV85	0.5	29.3627
15NOV85	1.0	30.1044
15NOV85	1.5	31.5466
15NOV85	2.0	29.1979
15NOV85	2.5	15.6417
15NOV85	3.0	11.8097
15NOV85	3.5	11.6861
15NOV85	4.0	11.5213
15NOV85	4.5	11.8921
15NOV85	5.0	11.6037