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ESUSA: U.S. ENDANGERED SPECIES DISTRIBUTION FILE

JOHN NAGY AND CHARLES E. CALEF

October 1979

NATIONAL CENTER FOR ANALYSIS OF ENERGY SYSTEMS
DEPARTMENT OF ENERGY AND ENVIRONMENT

BROOKHAVEN NATIONAL LABORATORY
UPTON, NEW YORK 11973

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**BIOMEDICAL AND ENVIRONMENTAL ASSESSMENT DIVISION
NATIONAL CENTER FOR ANALYSIS OF ENERGY SYSTEMS
DEPARTMENT OF ENERGY AND ENVIRONMENT
BROOKHAVEN NATIONAL LABORATORY
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ABSTRACT

This paper describes a file containing distribution data on endangered species of the United States of Federal concern pursuant to the Endangered Species Act of 1973. Included for each species are (a) the common name, (b) the scientific name, (c) the family, (d) the group (mammal, bird, etc.), (e) Fish and Wildlife Service (FWS) listing and recovery priorities, (f) the Federal legal status, (g) the geographic distribution by counties or islands, (h) Federal Register citations and (i) the sources of the information on distribution of the species. Status types are endangered, threatened, proposed, formally under review, candidate, deleted, and rejected. Distribution is by Federal Information Processing Standard (FIPS) county code and is of four types: designated critical habitat, present range, potential range, and historic range.

The file has found use in two general ways. The first is to produce simple lists of species, with or without selection or ordering by species type, status, or geographic area. Examples have included the enumeration of candidate species within each FWS region ordered by priority and enumeration of species occurring in coastal counties. The second application is any project correlating endangered species with location information expressed by county. Examples are Forest Service or Bureau of Land Management proposed wilderness areas and energy facility siting models.

ACKNOWLEDGEMENTS

The idea that the organization of county distribution information on federally listed endangered species combined with similiar information on future energy facilities would be a useful tool in energy planning and environmental assessment was conceived by Daniel Shreeve, now at Northeast Missouri State University. It is from this ground breaking work that the current monster developed.

We were aided in the work of collecting data by H. Rachel Lederman, a student at Cornell University, and Teresa Ayres, formerly of the Office of Endangered Species.

The project is essentially a computer based information system. Therefore, someone must enter the data into the computer. The bulk of this horrendous task was done with astounding accuracy, not to mention pleasant spirit, by Joan Congemi.

Finally, we would like to thank Jodi Earle and Sharon Zuhoski for the preparation of this manuscript, especially the first ninety-nine times.

I. FILE CHARACTERISTICS

I.1 PHYSICAL CHARACTERISTICS

<u>Organization</u>	Biomedical and Environmental Assessment Division Brookhaven National Laboratory Upton, NY 11973						
<u>Medium</u>	<table><tbody><tr><td><u>type</u></td><td>punched cards</td></tr><tr><td><u>width</u></td><td>80 columns</td></tr><tr><td><u>number used</u></td><td>80 columns</td></tr></tbody></table>	<u>type</u>	punched cards	<u>width</u>	80 columns	<u>number used</u>	80 columns
<u>type</u>	punched cards						
<u>width</u>	80 columns						
<u>number used</u>	80 columns						
<u>Character code</u>	IBM 026 Punch ("BCD")						
<u>Control characters</u>	END-OF-DECK signaled by -1 in columns 77-78 of an "A" card						
<u>Date of creation</u>	updated first week of every calendar quarter						
<u>Date of obsolescence</u>	end of each calendar quarter						
<u>Number of records</u>	approximately 30,000 cards (about 5,000 species)						
<u>Privacy</u>	no restrictions of any kind						

I.2 LOGICAL CHARACTERISTICS

<u>File Name</u>	ESUSA
<u>File ID number</u>	nonc.
<u>File date</u>	beginning of the current calendar quarter
<u>File structure</u>	see section VII
<u>Documentation</u>	BNL 51129
<u>Subject</u>	geographical distribution of endangered species
<u>Collating sequence</u>	see section VII
<u>Record characteristics</u>	see section VII
<u>Data elements</u>	see section II

II. DATA PRESENTLY IN FILE

- 1) Common Name
 - 2) Scientific Name Liberal use is made of synonyms in parentheses to aid researching species
 - 3) Family
 - 4) Taxonomic Group Code (See Section III.)
 - 5) Federal Legal Status (See Section IV.)
 - 6) Distribution by Counties (See Sections V & VI.)
- A) Designated Critical Habitat This is an area determined by rulemaking to contain those physical and biological elements necessary for the specie's survival. The data base does not distinguish between final and proposed rulemakings. Refer to the Federal Register references (See 7 Below).
- B) Present Range
- Exact meaning varies with species group and existence of recent field surveys. Discussed further in section V.
- If the species is believed to be extinct world wide, the word 'extinct' will appear under present range. If the species is extirpated over its former range under U.S. jurisdiction, the word 'extirpated' will appear.
- The word 'unknown' means that the BNL project does not have definitive reference material on hand (not that nobody anywhere knows).
- C) Potential
- In the sense of possible re-introduction (not 'maybe it's there, maybe not').

- D) Historic Range Widest known distribution of the species in the past, see section V. for further discussion.
- The word 'unspecified' means that an accurate account of the county distribution for that state is unavailable or meaningless (e.g. whales)
- 7) Federal Register Articles Date and page with abbreviations as follows:
 F Final Rulemaking
 P Proposed Rulemaking
 NR Notice of Review of Status
 RS Same as 'NR'
 E,T,...Endangered, Threatened,...
 as in section IV.)
 CH Critical Habitat
- Examples PECH = Proposed as E with Critical Habitat
 FD = Final Rulemaking to Delete species
- 8) FWS Listing and Recovery Priorities A score from 1 (high priority) to 12 (low) determines loosely the relative importance FWS/OES assigns to taxa.
- 9) References A separate file contains the references upon which the present, potential, and historic range information is based. Numeric entries in file ESUSA point to the references.

III. TAXONOMIC GROUP NUMBER

Each species is assigned to one of eleven taxonomic groups. The groups, and the English names used to describe them, follow the categories used by the Fish and Wildlife Service in the Federal Register and the Code of Federal Regulations. This information is stored as a double digit integer.

<u>Group Number</u>	<u>Name</u>	<u>Taxonomic Classification</u>
1	Mammals	class Mammalia
2	Birds	class Aves
3	Reptiles	class Reptilia
4	Amphibians	class Amphibia
5	Fishes	other subphylum Vertebrata
6	Snails	class Gastropoda
7	Clams	class Pelecypoda
8	Crustaceans	class Crustacea
9	Insects	class Insecta
10	Other animals	other kingdom Animalia
11	Plants	kingdom Plantae

IV. FEDERAL LEGAL STATUS CODES

Each species is assigned to one of eight categories depending on its Federal legal status, if any. This information is stored as a single alphabetic code.

<u>Number</u>	<u>Code</u>	<u>Status</u>	<u>Explanation</u>
1	E	Endangered	Listed by a final rulemaking
2	T	Threatened	Listed by a final rulemaking
3	B	Both Endangered and Threatened	Listed by a final rulemaking. Status of an individual either endangered or threatened depending on geographic location.
4	P	Proposed	Proposed for listing in Federal Register
5	V	Notice of Review	Review of status announced in Federal Register
6	D	Delisted Deleted	Removed from list in Federal Register by virtue of 1) Extinction 2) No longer threatened 3) Included in a higher taxon
7	J	Rejected	Rejected for listing and so announced in Federal Register
8	blank	Candidate	Species being considered by FWS staff for possible proposal for listing. No official Federal status.

V. TYPES OF RANGE INFORMATION INCLUDED

In ESUSA, the Brookhaven endangered species data base, three general types of range information are recorded: present range, historical range, and potential range. Within each of these broad groups are sub-categories differentiated by more or less fine shades of meaning. Present range for one species of animal may not have exactly the same meaning as present range for another. The following paragraphs spell out the various meanings given to species' ranges, and why they are appropriate to certain species but not to others.

PRESENT RANGE

General considerations: What is the information one would like to convey, ideally for present range, assuming for the moment that that information is actually obtainable? Perhaps present range should be those counties actually harboring a species at a given moment in time--the present. Such information could be obtained, but only through a quick, expensive, and exhaustive survey of all possible counties of occurrence. But even if such an "instantaneous" perfect survey could be accomplished, it would reveal, for some species, areas suitable for habitation which at the moment are unoccupied. A mobile or transient species might recolonize the area in the space of a few years, so should not such areas be considered present range? The definition of present range is arbitrary; there

is no such thing as a true present range, an immutable ideal that we can only approximate. Present range reflects what an investigator wants from such information. Some of the present range categories, or definitions we have used in ESUSA are:

1. Present range based on post-1960 observations.

In this category are included only those counties for which an observation or collection of the species has been made since 1960. The trouble with this definition is that it underestimates the actual number of counties which may be harboring the species now. The reason is simply that for many rare species there are few biologists actively researching and collecting them. Hence, in the short period of roughly 20 years since 1960, it is almost certain that some portions of the present range will have gone unsampled. For certain species it is found that collections of that species have, over the years, been made in dozens of counties, but since 1960 in only a few. One can interpret this two ways, (1) the former range has shrunk to only a few counties, or (2) many of the areas for which older collections exist have simply not been recently recollected, and the species probably still lives there. In the absence of expert knowledge, there is no good way to decide between the two possibilities. If one chooses the first interpretation he can document exactly the few counties he lists as "present" because recent collection records exist for each county. But he may well be underestimating the

true present range. The second interpretation which includes all observations (even old ones) as present range may come closer to approximating the actual present range, but is certain to include counties where the animal has been extirpated.

2. Interpolated present range.

This type of range is used by authors of field guides. They have records of occurrence of a species spotted over a wide area on the map. The range however includes not only those counties with observations, but intervening counties as well. In other words, the range map as finally drawn has no holes in it formed by areas without observations. It is assumed by the author that the animal might occur anywhere within the range even though it has actually been collected at only a few points within this range. It seems to us a suitable range, especially for animals that are rare but not so rare as to be at the point of extinction. Such animals will have generally known ranges but will not be so common as to be constantly seen and recorded in every county throughout their range. If an animal is small, secretive, nocturnal or otherwise poorly known, the interpolated range is probably appropriate. Many reptiles, for example, the Eastern indigo snake and Gila monster, have their present ranges included in the data base as interpolated range. This is following the example set in the Catalog of American Amphibians and Reptiles, which presents interpolated range

maps and was used as information on a number of reptiles and amphibians.

Note however, that an interpolated range may well include counties where the animal has not and never will occur due to the absence of appropriate habitat. This shortcoming of interpolated range will be more acute for animals with narrowly defined habitat requirements, especially if such habitats are rare and patchy. An animal requiring sphagnum bogs may be widespread across the eastern U.S., but filling in all the counties between observations is inaccurate. The animals distribution is actually insular, not interpolated. Deciding whether or not to apply interpolated range should be left, finally, to specialists in the Office of Endangered Species.

Highly mobile animals present problems in defining their present range. If a wolverine is spotted in Ouray County, Colorado, he may be in Gunnison County day after tomorrow. Active far ranging animals may make use of several counties, but because of their rarity be observed in only a few occasionally. The extreme example of mobility is birds. Mobile animals will of necessity have "blurry" ranges. Or put another way, a map of spotty sightings should probably have the intervening holes filled in.

Another related problem involves those animals which range widely part of the year but spend a critical part of their lives in one well defined area, usually for breeding or wintering. Ninety four percent of the population of the

Indiana bats hibernate in only 13 caves. In summer the population disperses and observations may be made throughout the eastern U.S. It is useful to consider such an animal as having two "present" ranges: (1) a dispersed range and (2) an aggregated or concentrated range. We have separated, where applicable the present range of species into these two subcategories. Where a single present range is given the animal is assumed to live there year around.

Birds illustrate the same problem. Their nesting grounds and wintering range would be considered "aggregated ranges" while their transient, migration paths would be the equivalent of "dispersed" range.

Implicit in these two types of present range for mobile animals is that aggregated or nesting range is more critical to the species survival. More time is spent in that range and the environmental characteristics found there are rare, or at least demanded by the species. For this reason aggregated, i.e., breeding, overwintering areas etc. have often been designated as official critical habitat by FWS.

HISTORIC RANGE

Under this heading we include all U.S. areas that have ever been known to contain the species in question. Often historic ranges far exceed the area now inhabited by the species. The grizzly bear and gray wolf once inhabited immense areas of the 48 states but are now found in only a few counties. The same is true of certain wide ranging endangered fish and mollusks: where they once populated

whole river basins they now occur in a handful of undisturbed reaches of tributaries.

For endangered species which were only recently discovered or described (within the last 20 years) there is of course no record of their occurrence in the distant past. For such a species its "historic" range is the same as its "present". Of course its actual historic extent may have been greater but as the species was unknown there is no way of knowing.

A similar situation applies to subspecies. In the absence of definitive information we assume their historic and present ranges are the same. This is because subspecies occur in geographically distinct areas within the species' range and because of isolation or natural selection pressure presumably always did.

The exact interpretation of the historic range given in the data base also depends on the source of the information. In some cases the actual historic range will tend to be overestimated. This occurs, for example, when broad interpolated range maps are used. The mammal historic distribution depends heavily on Hall and Kelson's Mammals of North America. Many counties included within the by range map whose boundaries are defined marginal records do not contain, and never have contained, suitable habitat for the species in question. On the other hand some reference works may underestimate the range. This is the case with published museum or herbarium searches. The actual range

may be larger; specimens have just not been duly entered in an official repository for one reason or another. In summary, take care in attaching a definite meaning to any particular range datum.

VI. DISTRIBUTION CODES

VI.1 FEDERAL INFORMATION PROCESSING STANDARDS

The basic geographical distribution unit used for the U.S. in the data base is the county. Each county has a unique five digit number associated with it. These numbers are taken from references (1) and (2) herein.

Each county's five digit number can be divided into two parts. The first two digits correspond to a state and the final three to the county within a state. Table 1 gives the state numbers, the two-letter postal code for the states used in reports generated from the data base, and the state names. Section XII. lists each distribution code used.

The state of Alaska is not divided into counties (or parishes) as such. For Alaska, the division codes of FIPS PUB 6-2 (Ref. 1 herein) are used. In addition, many distribution codes were made up which are not part of the standards, references (1) or (2). These are described and listed in the following section VI.2 and XII.

For species with non-U.S. distribution, the country is the basic unit. Reference (3) assigns to each country a two letter code. For example, Mexico is MX. This system is translated into the five digit system by translating the two letters into two double digit numbers corresponding to their position in the English alphabet and adding the number 8 to the beginning. For example, Mexico becomes 81324.

Table 1

STATE CODES

01	AL	Alabama	36	NY	New York
02	AK	Alaska	37	NC	North Carolina
03	AS	American Samoa	38	ND	North Dakota
04	AZ	Arizona	39	OH	Ohio
05	AR	Arkansas	40	OK	Oklahoma
06	CA	California	41	OR	Oregon
07	CZ	Canal Zone	42	PA	Pennsylvania
08	CO	Colorado	43	PR	Puerto Rico
09	CT	Connecticut	44	RI	Rhode Island
10	DE	Deleware	45	SC	South Carolina
11	DC	District of Columbia	46	SD	South Dakota
12	FL	Florida	47	TN	Tennessee
13	GA	Georgia	48	TX	Texas
14	GU	Guam	49	UT	Utah
15	HI	Hawaii	50	VT	Vermont
16	ID	Idaho	51	VA	Virginia
17	IL	Illinois	52	VI	Virgin Islands
18	IN	Indiana	53	WA	Washington
19	IA	Iowa	54	WV	West Virginia
20	KS	Kansas	55	WI	Wisconsin
21	KY	Kentucky	56	WY	Wyoming
22	LA	Louisiana	*60	AS	American Samoa
23	ME	Maine	*61	CZ	Canal Zone
24	MD	Maryland	62	US	Canton & Enderbury Is.
25	MA	Massachusetts	*66	GU	Guam
26	MI	Michigan	67	US	Johnston Atoll
27	MN	Minnesota	71	US	Midway Islands
28	MS	Mississippi	*72	PR	Puerto Rico
29	MO	Missouri	75	US	Trust Territories
30	MT	Montana	76	US	Misc. Caribbean
31	NE	Nebraska	77	US	Misc. Pacific
32	NV	Nevada	*78	VI	Virgin Islands
33	NH	New Hampshire	79	US	Wake Island
34	NJ	New Jersey	8x		foreign countires
35	NM	New Mexico	99		extinct/extirpated

*Repeats. Codes 03, 07, 14, 43, and 52 used.

VI.2 NON-STANDARD DISTRIBUTION CODES

The county codes contained in FIPS PUB 6-2 (ANSI X3.31-1973) were inadequate. Distribution at the county level was especially inappropriate for many islands (consider, for example, the California channel islands). Additional non-county codes have been defined arbitrarily and used which do not correspond one-to-one with any county. Programs, other than BNL's endangered species routines, may have trouble analyzing the data if the additions are not accounted for.

Table 2, following, lists partially the codes defined by the BNL Endangered Species Project and gives the FIPS code and county, if any, in which the sub-county area occurs. See Section XIII for the complete list of distribution codes.

Table 2

SPECIAL DISTRIBUTION CODES DEFINED BY BNL
ENDANGERED SPECIES PROJECT

03000	AS	American Samoa	
03001	AS	Manua	
03003	AS	Rose and Sand Islands	
03005	AS	Tutuila	
03009	AS	Other AS	
06201	CA	Anacapa Islands	In 06111/Ventura
06203	CA	San Clemente I.	In 06037/Los Angeles
06205	CA	San Miguel I.	In 06083/Santa Barbara
06207	CA	San Nicolas I.	In 06111/Ventura
06209	CA	Santa Barbara I.	In 06083/Santa Barbara
06211	CA	Santa Catalina I.	In 06037/Los Angeles
06213	CA	Santa Cruz I.	In 06083/Santa Barbara
06215	CA	Santa Rosa I.	In 06083/Santa Barbara
12201	FL	Keys (Monroe Part)	In 12087/Monroe
15011	HI	Hawaii I.	In 15001/Hawaii
15013	HI	Kahoolawe I.	In 15009/Maui
15015	HI	Kauai I.	In 15007/Kauai
15017	HI	Kaula I.	In 15007/Kauai
15018	HI	Kure I.	In No County
15019	HI	Lanai I.	In 15009/Maui
15020	HI	Laysan I.	In No County
15021	HI	Leeward Islands	In No County
15022	HI	Lisianski I.	In No County
15023	HI	Maui I.	In 15009/Maui
15025	HI	Molokai I.	In 15009/Maui
15026	HI	Necker I.	In No County
15027	HI	Nihoa I.	In No County
15029	HI	Niihau I.	In 15007/Kauai
15031	HI	Oahu I.	In 15003/Honolulu
15033	HI	Pearl/Hermes	In No County
26201	MI	Isle Royale	In 26083/Keweenaw
37201	NC	Outer Banks	In Many Counties

Table 2 (continued)

43001	PR	Main Island	
43003	PR	Culebra I.	
43005	PR	Desecheo I.	
43007	PR	Icacos I.	
43009	PR	Mona I.	
43011	PR	Monito I.	
43013	PR	Muertos I.	
43015	PR	Palominos I.	
43017	PR	Pineros I.	
43019	PR	Vieques I.	
43021	PR	(Other Islands)	
431nn	PR	Where nn is municipality number, Little et al. (1974), page 3.	
48601	TX	Padre I.	In Many Counties
52001	VI	St. Croix and adjacent islands	
52003	VI	St. John and adjacent islands	
52005	VI	St. Thomas and adjacent islands	
60000		American Samoa	(see 03)
61000		Canal Zone	(see 07)
62001		Canton Island	
62003		Enderbury Island	
66000		Guam	(see 14)
67001		Johnston Atoll	
71001		Midway Islands	
72000		Puerto Rico	(see 43)

Table 2 (continued)

75000	Trust Territories	
75100	Caroline Islands	
75101	Kusaie	
75103	Nomoi	
75105	Palau	
75107	Sansorol	
75109	Senyavin	
75111	Truk	
75113	Ulithi	
75115	Yap	
75119	Other Carolines	
75200	Mariana Islands	
75201	Guam	(see 14)
75203	Rota	
75205	Saipan	
75207	Tinian	
75209	Other Marianas	
75300	Marshall Islands	
75301	Arno	
75303	Bikini	
75305	Eniwetok	
75307	Jalvit	
75309	Kwajalein	
75311	Majuro	
75313	Namu	
75319	Other Marshalls	
76000	Misc. Caribbean Islands	
76001	Navassa Islands	
76003	Quito Sueno Bank	
76005	Roncador Cay	
76007	Serrana Bank	
76009	Serranilla Bank	
77000	Misc. Pacific Islands	
77001	Kingman Reef	
77003	Baker Island	
77005	Howland Island	
77007	Jarvis Island	
77009	Palmyra Atoll	
78000	Virgin Islands	(see 52)
79001	Wake Island	
8xxyy	foreign countries	
nn000	State nn County unspecified (for one reason or another)	
nn999	State nn All counties within state nn	
99998	Species believed to be extirpated over range under U.S. jurisdiction	
99999	Species believed to be extinct	

VII. DATA FORMAT

(1) Primary Data Base

The primary data base (ESUSA) is 80-column card images. Each card uses columns 1-7 for collation. The first column gives the card type. The second column gives the sequence number within a multiple group of cards of the same type for the same species. The third column is used for a flag indicating whether another card of the same type follows. Columns 4-7 contain a number (essentially random) unique to the species. If and when the number of species reaches 9999, the authors are leaving the field. The remaining 73 columns contain the data whose format depends on the type of data. The following pages describe the content and format of each type of data card.

(2) Secondary Data Files

The structure of the primary data described above is quite logical from the stand point of the data compiler in terms of ease of additions and corrections. However it is inefficient in terms of (a) disk or central memory storage and (b) central processor time use required by analysis programs. Therefore secondary data files are usually generated which are geared to efficient use by analysis programs.

The most often used secondary files have the non-distribution information stored as tables. Programs

quickly run down a column of the tables testing a variable for the condition desired, e.g. all mammals. Other information is then available along the row where the condition is satisfied. The distribution information is stored as a linear string where each word contains (a) a number which points to the table and indicates the species to which the word applies, (b) a distribution code, and (c) an "on-off" 4-digit pattern corresponding to the four types of range information. One standard secondary file has the table and string ordered taxonomically. Another has the string ordered geographically. The file selected for input for analysis depends on the logical structure of the program run. Other files have been created which filter and reorder the data according to taxonomic group, status, and/or geographic region for special projects.

(3) General Purpose Software

Software has been written to query the data files. Control cards specify the groups and statuses of interest. Another control card specifies the states desired or the programs can refer to a list of distribution codes corresponding, for example, to coastal counties, coal mining counties, etc. Finally, the information can be printed anywhere from one line per species with selected data to multiple page dumps of all data on a species.

DATA FORMAT

"A" CARD

<u>Column(s)</u>	<u>Format</u>	<u>Variable</u>	<u>Comments</u>
1	A1	card type	A always
2	A1	sequence number	1 always
3	A1	continuation flag	blank always
4-7	I4	identification number	
8	1X	(unused)	
9-68	60A1, 15A4, 10A6, 6A10, etc.	<u>COMMON NAME OF SPECIES</u>	
69-76	8X	(unused)	
77-78	I2	<u>FWS GROUP NUMBER</u>	See Section III.
79	1X	(unused)	
80	A1	<u>FEDERAL LEGAL STATUS</u>	See Section IV.

"B" CARD

<u>Column(s)</u>	<u>Format</u>	<u>Variable</u>	<u>Comments</u>
1	A1	card type	B always
2	A1	sequence number	1 always
3	A1	continuation flag	blank always
4-7	I4	identification number	
8	IX	(unused)	
9-56	48A1 12A4 8A6,...	<u>SCIENTIFIC NAME</u>	
57-80	24A1 6A4 4A6,...	<u>FAMILY</u>	Latin

"C" CARD--CRITICAL HABITAT

<u>Column(s)</u>	<u>Format</u>	<u>Variable</u>	<u>Comments</u>
1	A1	card type	C always
2	A1	sequence number	1-9, A-Z, + sequences series of cards when more than one needed (+ after 35th card)
3	A1	continuation flag	blank = no card follows * = more information of same type follows (a sequence of cards will have * in column 3 except for the last)
4-7	I4	identification number	
8	1X	(unused)	
9-80	12(1X,15)	<u>DESIGNATED</u> <u>CRITICAL</u> <u>HABITAT</u>	FIPS code of counties which contain federally listed or proposed "critical habitat"

"D" CARD--PRESENT DISTRIBUTION

<u>Column(s)</u>	<u>Format</u>	<u>Variable</u>	<u>Comments</u>
1	A1	card type	D always
2	A1	sequence number	(as for "C" card)
3	A1	continuation flag	(as for "C" card)
4-7	I4	identification number	
8	1X	(unused)	
9-80	12(1X,I5)	<u>PRESENT DISTRIBUTION</u>	FIPS code of counties in U.S. which contain members of the listed species at some time during the seasons.

(see section V.)

"E" CARD--POTENTIAL DISTRIBUTION

<u>Column(s)</u>	<u>Format</u>	<u>Variable</u>	<u>Comments</u>
1	A1	card type	E always
2	A1	sequence number	(as for "C" card)
3	A1	continuation flag	(as for "C" card)
4-7	I4	identification number	
8	1X	(unused)	
9-80	12(1X,I5)	<u>POTENTIAL DISTRIBUTION</u>	FIPS code of counties which contain suitable habitat for species. List would include all those counties in "present distribution."

"F" CARD--FORMER DISTRIBUTION

<u>Column(s)</u>	<u>Format</u>	<u>Variable</u>	<u>Comments</u>
1	A1	card type	F always
2	A1	sequence number	(as for "C" card)
3	A1	continuation flag	(as for "C" card)
4-7	I4	identification number	
8	1X	(unused)	
9-80	12(1X,I5)	<u>FORMER</u> <u>(HISTORIC)</u> <u>DISTRIBUTION</u>	FIPS code of counties which were believed to be the original range of the species. (see section V.)

"G" CARD--FEDERAL REGISTER REFERENCES

<u>Column(s)</u>	<u>Format</u>	<u>Variable</u>	<u>Comments</u>
1	A1	card type	G always
2	A1	sequence number	(as for "C" card)
3	A1	continuation flag	(as for "C" card)
4-7	I4	identification number	
8-11	I3	<u>FWS LISTING</u> <u>PRIORITY</u>	
12-14	I3	<u>FWS RECOVERY</u> <u>PRIORITY</u>	
15-20	6x	(unused)	
21-80	3 groups, 20 columns each	<u>FEDERAL</u> <u>REGISTER</u> <u>REFERENCES</u>	Up to 3 references per card in form mm/dd/yy/(ppppp)ABCDE where mm = month dd = day yy = year ppppp = page ABCDE = some sort of description such as PTCH "proposal for listing as threatened with critical habitat."

"H" CARD--LITERATURE SOURCES

<u>Column(s)</u>	<u>Format</u>	<u>Variable</u>	<u>Comments</u>
1	A1	card type	H always
2	A1	sequence number	(as for "C" card)
3	A1	continuation flag	(as for "C" card)
4-7	I4	identification number	
3-10	2x	(unused)	
11-30	14(I4, A1)	<u>FILE NUMBERS OF</u> <u>REFERENCES FOR</u> <u>VARIOUS RANGE</u> <u>TYPES</u>	what type of information reference supplies provided by letter following Reference Number C = Critical Habitat P = Present R = Potential Reintroduc- tion H = Historic G = General. . . . - Others possible

VIII. SYNONYMS

Often a species is referred to in the literature by more than one scientific name. The same applies to families. This can cause confusion among those not intimately familiar with the taxon. In the case of eight plant families, either of two names is allowable under botanical nomenclature rules. For example, the words Asteraceae and Compositae are interchangeable. Confusion also can arise because of the on-going rivalry between "lumpers" and "splitters". For example, should the Amaryllidaceae have family status of their own, or are they a sub-group of the Liliaceae. Finally, name changes occur because of increased understanding of the taxon or, trivially, another name has been shown to have priority. Examples are the downgrading of the Mexican duck Anas diazi to a subspecies, Anas platyrhynchos diazi, of the common mallard, and the placement of certain North American water snakes in the genus Nerodia rather than Natrix.

At the present time synonyms are handled in an unsatisfactory manner in the data base. If room exists on the card, the synonym appears in parentheses after the equivalent or accepted taxon name, for example, Nerodia (Natrix) fasciata taeniata, Frasera idahoensis (albicaulis var. idahoensis) and Arecaceae (Palmae).

In the future synonyms will be stored separately on additional type "B" data cards. Authors of the taxa will be added to the scientific names, and class and order will be specified as well as family.

IX. POSSIBLE EXPANSIONS OF FILE

- 1) State lists of rare and endangered species
- 2) Non-U.S.A. species and other laws
 - a) Endangered Species Act of 1973 listings
 - b) The Convention on Trade in Endangered Species of Wild Fauna and Flora
 - c) Migratory Bird Treaty Act
 - d) Marine Mammal Protection Act
 - e) Convention on Nature Protection and Wildlife Preservation in the Western Hemisphere
- 3) Preferred habitat--for correlation with wilderness proposals and restocking plans
- 4) Population, size and trends
- 5) Threat types
- 6) Synonymy
- 7) Taxonomic author
- 8) Sub-county disaggregation of distribution. For example,
 - (a) by Minor Civil Divisions (MCD)
 - (b) by habitat

X. RELATED DATA FILES (available at BNL)

1) Energy Atlas	Energy budgets, emissions and demographic data by county for 1972.
2) Future facilities	Type, opening date, capacity, county of new and expanded energy facilities.
3) County and State names	Relates FIPS code to two-character post office state abbreviation and ten-character county name.
4) Water Resource Council	Relates FIPS codes to Water Resource Council subareas and aggregated subareas.
5) Taxonomy	A file in development containing taxonomic relationships of plants and animals down to subfamily level.
6) Bibliography	A file of literature citations for sources of information on geographic distribution of species. The sources are numbered and correspond to the entries on H cards in the file ESUSA.

ESUSA CARD IMAGES

A1	1194	AMPHIUMA, ONE-TOED		4
B1	1194	AMPHIUMA PHOLETER	AMPHIUMIDAE	
C1	1194			
D1*	1194	12013 12029 12037 12039 12045 12063 12065 12067 12073 12075 12077 12079		
D2	1194	12091 12123 12129 12131 13131 13275		
E1	1194			
F1*	1194	12013 12029 12037 12039 12045 12063 12065 12067 12073 12075 12077 12079		
F2	1194	12091 12123 12129 12131 13131 13275		
G1	1194	5		
A1	-1	COQUI, GOLDEN		4 T
B1	-1	ELEUTHERODACTYLUS JASPERI	LEPTODACTYLIDAE	
C1	-1	43000		
D1	-1			
E1	-1			
F1	-1	43000		
G1	-1	5 04/05/77(18106)PT 11/11/77(58756)FTCH		
A1	1164	FROG, CHORUS, ILLINOIS		4
B1	1164	PSEUDACRIS STRECKERI ILLINOENSIS	HYLIDAE	
C1	1164			
D1*	1164	05021 05031 05055 05093 17017 17125 17137 17179 29031 29069 29133 29143		
D2	1164	29155 29201 29207		
E1	1164			
F1*	1164	05021 05031 05055 05093 17017 17125 17137 17179 29031 29069 29133 29143		
F2	1164	29155 29201 29207		
G1	1164	6		
A1	1165	FROG, COOK'S (GUAJON)		4
B1	1165	ELEUTHERODACTYLUS COOKI	LEPTODACTYLIDAE	
C1	1165			
D1	1165			
E1	1165			
F1	1165	43000		
G1	1165	5		
A1	1166	FROG, ELFIN WOODS		4
B1	1166	ELEUTHERODACTYLUS UNICOLOR	LEPTODACTYLIDAE	
C1	1166			
D1	1166			
E1	1166			
F1	1166	43000		
G1	1166	5		
A1	237	FROG, LEOPARD, VEGAS VALLEY		4 V
B1	237	RANA ONCA	RANIDAE	
C1	237			
D1	237			
E1	237			
F1	237	04000 32000 49000		
G1	237	08/02/77(39121)RS		
A1	1167	FROG, RAMOS, BROMELIAD		4
B1	1167	ELEUTHERO DACTYLUS RAMOSI	LEPTODACTYLIDAE	
C1	1167			
D1	1167			
E1	1167			
F1	1167	43000		
G1	1167	1		
A1	179	FROG, TREE-, PINE BARRENS, (FLORIDA POPULATION)		4 E
B1	179	HYLA ANDERSONII	HYLIDAE	
C1	179	12091		
D1	179	12091 12113 12131		
E1	179			
F1	179	12091 12113 12131		
G1	179	2 04/05/77(18109)PECH 11/11/77(58754)FECH		
A1	795	FROG, TREE-, PINE BARRENS, NJ+NC+SC		4 V
B1	795	HYLA ANDERSONII	HYLIDAE	
C1	795			
D1	795			
E1	795			
F1*	795	13245 34001 34005 34007 34009 34011 34015 34023 34025 34029 34033 37017		
F2*	795	37051 37061 37085 37093 37101 37103 37105 37107 37125 37133 37141 37153		
F3	795	37163 37165 37191 42045 45007 45025		
G1	795	5		

ONE PAGE INFORMATION DUMP

SALMO CLARKI HENSHAWI -----	SALMONIDAE	THREATENED	SEQUENCE NUMBER	120
TROUT, CUTTHROAT, LAHONTAN		FISH (5)	IDENT NUMBER (NCC)	54

PRIORITIES- = LISTING 10 = RECOVERY

04/23/75(17847)PT 07/16/75(29864)FT

DESIGNATED CRIT HAB
.....
NONE

PRESENT RANGE

CA ALPINE NV MINERAL	CA MONO NV WASHOE	CA NEVADA NV ALBANY	CA PLACER NV CARBON	CA SIERRA	NV HUMBOLDT
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POTENTIAL RANGE

.....
UNKNOWN

HISTORIC RANGE

CA ALPINE CA SIERRA NV LANDER NV CARSON CIT	CA EL DORADO NV CHURCHILL NV LYON	CA LASSEN NV DOUGLAS NV MINERAL	CA MONO NV ELKO NV PERSHING	CA NEVADA NV EUREKA NV STOREY	CA PLACER NV HUMBOLDT NV WASHOE
--	---	---------------------------------------	-----------------------------------	-------------------------------------	---------------------------------------

PRES HIST	257	SNOW, C. (1972) BUREAU OF LAND MANAGEMENT HABITAT MANAGEMENT SERIES FOR RARE OR ENDANGERED SPECIES, REPORT NO. 3, LAHONTAN CUTTHROAT TROUT.
PRES HIST	210	MILLER, R.R., COMPILER (1969) RED DATA BOOK, V. 4-PISCES, IUCN, MORGES, SWITZERLAND.
PRES	258	ANON. (1974) STATUS REPORT ON LAHONTAN CUTTHROAT TROUT, SALMO CLARKI HENSHAWI, IN ENDANGERED SPECIES OFFICE FILES.
HIST	266	BEHNKE, R.J., AND ZARN, M. (1975) BIOLOGY AND MANAGEMENT OF THREATENED AND ENDANGERED WESTERN TROUTS, USDA FOREST SERVICE, GENERAL TECHNICAL REPORT RM-28.

ONE LINE PER SPECIES SUMMARY (EXAMPLE)

1 PLANTS	ACANTHACEAE	DICLIPTERA KRUGII	CANDIDATE	PR
2 PLANTS	ACANTHACEAE	DYSCHORISTE CREMULATA	REVIEW	TX*
3 PLANTS	ACANTHACEAE	ELYTRARIA CAROLINIENSIS VAR. ANGUSTIFOLIA	REVIEW	FL*
4 PLANTS	ACANTHACEAE	JUSTICIA BORINQUENSIS	CANDIDATE	PR
5 PLANTS	ACANTHACEAE	JUSTICIA COOLEYI	PROPOSED	FL
6 PLANTS	ACANTHACEAE	JUSTICIA CRASSIFOLIA	PROPOSED	FL*
7 PLANTS	ACANTHACEAE	JUSTICIA CULEBRITAE	CANDIDATE	PR
8 PLANTS	ACANTHACEAE	JUSTICIA MORTUIFLUMINIS	REVIEW	VA*
9 PLANTS	ACANTHACEAE	JUSTICIA RUNYONII	REVIEW	TX*
10 PLANTS	ACANTHACEAE	JUSTICIA WARNOCKII	REVIEW	TX*
11 PLANTS	ACANTHACEAE	JUSTICIA WRIGHTII	REVIEW	TX*
12 PLANTS	ACANTHACEAE	RUELLIA DRUMMONDIANA	REVIEW	TX*
13 PLANTS	ACANTHACEAE	STENANDRIUM FASCICULARIS	REVIEW	TX*
14 PLANTS	ACERACEAE	ACER GRANDIDENTATUM VAR. SINUOSUM	REVIEW	TX*
15 PLANTS	AIZOACEAE	SESUVIUM TRIANTHEMOIDES	PROPOSED	TX
16 PLANTS	ALISMATACEAE	SAGITTARIA FASCICULATA	ENDANGERED	NC SC
17 PLANTS	AMARANTHACEAE	ACHYRANTHES MUTICA	PROPOSED	HI
18 PLANTS	AMARANTHACEAE	ACHYRANTHES NELSONII	CANDIDATE	HI
19 PLANTS	AMARANTHACEAE	ACHYRANTHES SPLENDENS VAR. REFLEXA	PROPOSED	HI
20 PLANTS	AMARANTHACEAE	ACHYRANTHES SPLENDENS VAR. ROTUNDATA	PROPOSED	HI

LIST BY STATE

SELECTION BY STATE STATUS MASK 11:11111111 GROUP MASK 11:11111111 (SEE OPTIONS PAGE ABOVE)
 REGION 3 TWIN CITIES AREA 1 SAINT PAUL WISCONSIN

RUN DATE 01/03/80

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CRITICAL HABITAT
 . PRESENT DISTRIBUTION
 . . . POTENTIAL
 HISTORIC
 LISTING PRIORITY
 RECOVERY PRIORITY
 FEDERAL STATUS

1 - X - X 7 E BAT, INCIANA
 2 - X - X 9 V BOBCAT
 3 - X - X 5 V LYNX
 4 - X - X 12 V MARTEN, EASTERN
 5 - X - X 9 V OTTER, RIVER
 6 - X - X 4 B WOLF, GRAY
 7 - - - X 3 E CRANE, WHOOPING
 8 - - - X 3 E CURLEW, ESKIMO
 9 - - - X 12 B EAGLE, BALD
 10 - - - X 8 E FALCON, PEREGRINE, ARCTIC
 11 - - - X 5 SHRIKE, LOGGERHEAD, (EASTERN U.S.)
 12 - X - - 5 E WARBLER, (WOOD), KIRTLANDI
 13 - X - X 6 SNAKE, GARTER, CHICAGO
 14 - - - X 3 SNAKE, WATER-, KIRTLANDI
 15 - - - X 5 E CISCO, LONGJAW
 16 - X - X 5 V DARTER, CRYSTAL
 17 - - - X 3 E MUSSEL, PEARLY, HIGGINS'S EYE
 18 - X - X 5 V AMPHIPOD, SCUD, WELL, WISCONSIN
 19 - X - X 2 2 P BUTTERFLY, BLUE, KARNER
 20 - - - X
 21 - - - X
 22 - - - X V GINSENG, AMERICAN
 23 - - - X 3 3 P MILKWEED, MEAD'S
 24 - - - X THISTLE, DJNE
 25 - - - X P CATFOOT, ROCK,
 26 - X - X P BUSH-CLOVER, PRAIRIE
 27 - - - X V
 28 - - - X V IRIS,
 29 - - - X V LADY'S-SLIPPER, RAM'S-HEAD
 30 - - - X V LADY'S-SLIPPER, SMALL WHITE
 31 - - - X V THWAYBLADE, AURICLED
 32 - - - X V ORCHID, REIN-, SOUTHERN
 33 - - - X V ORCHID, WHITE-FRINGED, PRAIRIE
 34 - - - X V GRASS, BLUE,
 35 - - - X V
 36 - - - X V
 37 - - - X V PRIMROSE, BIRD'S-EYE
 38 - X - X 7 T MONKSHOOD, WILD, NORTHERN
 39 - - - X
 40 - - - X V SAXIFRAGE, FORBES
 41 - - - X V SULLIVANTIA, KIDNEY-LEAVED

MYOTIS SODALIS
 LYNX RUFUS
 LYNX CANADENSIS
 MARTES AMERICANA AMERICANA
 LUTRA CANADENSIS
 CANIS LUPUS
 GRUS AMERICANA
 NUMENIUS BOREALIS
 HALIAEETUS LEUCOCEPHALUS
 FALCO PEREGRINUS TUNDRIUS
 LANIUS LUDOVICIANUS SSP.
 DENDROICA KIRTLANDII
 THAMNOPHIS SIRTALIS SEMIFASCIATA
 CLONOPHIS KIRTLANDII
 COREGONUS ALPENAE
 AMMOCRYPTA ASPRELLA
 LAMPSILIS HIGGINSI
 STYGOBROMUS PUTEALIS
 LYCAEIDES MELISSA SAMUELIS
 CATOCALA MARMORATA
 ARCYNOPTERYX COMPACTA
 PANAX QUINQUEFOLIUS
 ASCLEPIAS MEADII
 CIRSIIUM PITCHERI
 GNAPHALIIUM OBTUSIFOLIUM VAR. SAXICOLA
 LESPEDEZA LEPTOSTACHYA
 OXYTROPIS CAMPESTRIS VAR. CHARTACEA
 IRIS LACUSTRIS
 CYPRIPIEDIIUM ARIETINUM
 CYPRIPIEDIIUM CANDIDUM
 LISTERA AURICULATA
 PLATANThERA (HABENARIA) FLAVA
 PLATANThERA (HABENARIA) LEUCOPHAEA
 POA PALUDIGENA
 GYMNOCARPIUM HETEROSPORUM
 WOODSIA ABBEAE
 PRIMULA MISTASSINICA
 ACONITUM NOVEBORACENSE
 HYDRASTIS CANADENSIS
 SAXIFRAGA FORBESII
 SULLIVANTIA RENIFOLIA

VESPERTILIONIDAE MAMMALS
 FELIDAE MAMMALS
 FELIDAE MAMMALS
 MUSTELIDAE MAMMALS
 MUSTELIDAE MAMMALS
 CANIDAE MAMMALS
 GRUIDAE BIRDS
 SCOLOPACIDAE BIRDS
 ACCIPITRIDAE BIRDS
 FALCONIDAE BIRDS
 LANIIDAE BIRDS
 PARULIDAE BIRDS
 COLUBRIDAE REPTILES
 COLUBRIDAE REPTILES
 SALMONIDAE FISH
 PERCIDAE FISH
 UNIONIDAE CLAMS
 GAMMARIDAE CRUSTACEAN
 LYCAENIDAE INSECTS
 NOCTUIDAE INSECTS
 PERLODIDAE INSECTS
 ARALIACEAE PLANTS
 ASCLEPIADACEAE PLANTS
 ASTERACEAE (COMPOS PLANTS
 ASTERACEAE (COMPOS PLANTS
 FABACEAE (LEGUMINO PLANTS
 FABACEAE (LEGUMINO PLANTS
 IRIDACEAE PLANTS
 ORCHIDACEAE PLANTS
 ORCHIDACEAE PLANTS
 ORCHIDACEAE PLANTS
 ORCHIDACEAE PLANTS
 ORCHIDACEAE PLANTS
 POACEAE (GRAMINEAE PLANTS
 POLYPODIACEAE PLANTS
 POLYPODIACEAE PLANTS
 PRIMULACEAE PLANTS
 RANUNCULACEAE PLANTS
 RANUNCULACEAE PLANTS
 SAXIFRAGACEAE PLANTS
 SAXIFRAGACEAE PLANTS

SELECTION BY STATE STATUS MASK 1111111111 GROUP MASK 1111111111 (SEE OPTIONS PAGE ABOVE) RUN DATE 01/03/80 PAGE 13
 REGION 3 TWIN CITIES AREA 1 SAINT PAUL WISCONSIN

GROUP	ENDANGER	THREATEN	BOTH E+T	PROPOSED	REVIEW	DELISTED	REJECTED	CANDIDAT			TOTAL
MAMMALS	1	0	1	0	4	0	0	0	0	0	6
BIRDS	4	0	1	0	0	0	0	1	0	0	6
REPTILES	0	0	C	0	0	0	0	2	0	0	2
AMPHIBIANS	0	0	C	0	0	0	0	0	0	0	0
FISH	1	0	C	0	1	0	0	0	0	0	2
SNAILS	0	0	C	0	0	0	0	0	0	0	0
CLAMS	1	0	C	0	0	0	0	0	0	0	1
CRUSTACEAN	0	0	C	0	1	0	0	0	0	0	1
INSECTS	0	0	G	1	0	0	0	2	0	0	3
OTHER ANI	0	0	G	0	0	0	0	0	0	0	0
ANIMALS	7	0	2	1	6	0	0	5	0	0	21
PLANTS	0	1	0	3	14	0	0	2	0	0	20
TOTAL	7	1	2	4	20	0	0	7	0	0	41

BOXSCORE

LIST BY COUNTIES

RUN DATE 01/06/80

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FIPS	ST	COUNTY	CPMH	SPECIES		GROUP	STATUS
20000	KS	(UNSPECIF)	-X-X	LYNX RUFUS	FELIDAE	MAMMALS	REVIEW
20000			-X--	VULPES VELOX VELOX	CANIDAE	MAMMALS	CANDIDATE
20000			---X	CANIS LUPUS	CANIDAE	MAMMALS	BOTH E+T
20000			---X	GRUS AMERICANA	GRUIDAE	BIRDS	ENDANGERED
20000			---X	NUMENIUS BOREALIS	SCOLOPACIDAE	BIRDS	ENDANGERED
20000			---X	HALIAEETUS LEUCOCEPHALUS	ACCIPITRIDAE	BIRDS	BOTH E+T
20000			---X	FALCO PEREGRINUS TUNDRIUS	FALCONIDAE	BIRDS	ENDANGERED
20000			---X	BUTEO REGALIS	ACCIPITRIDAE	BIRDS	CANDIDATE
20000			---X	BUTEO SWAINSONI	ACCIPITRIDAE	BIRDS	CANDIDATE
20000			---X	CHARADRIUS MELODUS	CHARADRIIDAE	BIRDS	CANDIDATE
20000			---X	LANIUS LUDOVICIANUS SSP.	LANIIDAE	BIRDS	CANDIDATE
20000			-X--	BACTRURUS HUBRICHTI	GAMMARIDAE	CRUSTACEAN	REVIEW
20000			-X--	CRANGONYX ANOMALUS	GAMMARIDAE	CRUSTACEAN	REVIEW
20000			---X	PHLOX OKLAHOMENSIS	POLEMONIACEAE	PLANTS	CANDIDATE
20001	KS	ALLEN	---X	TADARIDA BRASILIENSIS	MOLOSSIDAE	MAMMALS	CANDIDATE
20001			---X	CANIS RUFUS	CANIDAE	MAMMALS	ENDANGERED
20001			-X-X	NOTURUS PLACIDUS	ICTALURIDAE	FISH	CANDIDATE
20001			---X	LAMPSILIS RAFINESQUEANA	UNIONIDAE	CLAMS	REVIEW
20001			---X	BACTRURUS HUBRICHTI	GAMMARIDAE	CRUSTACEAN	REVIEW
20001			---X	ASCLEPIAS MEADII	ASCLEPIADACEAE	PLANTS	PROPOSED
20003	KS	ANDERSON	---X	TADARIDA BRASILIENSIS	MOLOSSIDAE	MAMMALS	CANDIDATE
20003			---X	BACTRURUS HUBRICHTI	GAMMARIDAE	CRUSTACEAN	REVIEW
20003			---X	ASCLEPIAS MEADII	ASCLEPIADACEAE	PLANTS	PROPOSED
20003			-X-X	PLATANThERA (HABENARIA) LEUCOPHAEA	ORCHIDACEAE	PLANTS	REVIEW
20005	KS	ATCHISON	---X	TADARIDA BRASILIENSIS	MOLOSSIDAE	MAMMALS	CANDIDATE
20007	KS	BARBER	---X	TADARIDA BRASILIENSIS	MOLOSSIDAE	MAMMALS	CANDIDATE
20007			---X	URSUS ARCTOS HORRIBILIS	URSIDAE	MAMMALS	THREATENED
20007			---X	MUSTELA NIGRIPES	MUSTELIDAE	MAMMALS	ENDANGERED
20007			---X	VULPES VELOX VELOX	CANIDAE	MAMMALS	CANDIDATE
20007			-X--	GRUS AMERICANA	GRUIDAE	BIRDS	ENDANGERED
20009	KS	BARTON	---X	TADARIDA BRASILIENSIS	MOLOSSIDAE	MAMMALS	CANDIDATE
20009			---X	URSUS ARCTOS HORRIBILIS	URSIDAE	MAMMALS	THREATENED
20009			---X	MUSTELA NIGRIPES	MUSTELIDAE	MAMMALS	ENDANGERED
20009			---X	VULPES VELOX VELOX	CANIDAE	MAMMALS	CANDIDATE
20009			XX--	GRUS AMERICANA	GRUIDAE	BIRDS	ENDANGERED
20009			-X-X	PLEGADIS CHIHUI	THRESHKIORNITHIDAE	BIRDS	CANDIDATE
20011	KS	BOURBON	---X	TADARIDA BRASILIENSIS	MOLOSSIDAE	MAMMALS	CANDIDATE
20011			-X-X	MYOTIS GRISESCENS	VESPERTILIONIDAE	MAMMALS	ENDANGERED
20011			---X	CANIS RUFUS	CANIDAE	MAMMALS	ENDANGERED
20011			---X	BACTRURUS HUBRICHTI	GAMMARIDAE	CRUSTACEAN	REVIEW
20011			---X	ASCLEPIAS MEADII	ASCLEPIADACEAE	PLANTS	PROPOSED
20013	KS	BROWN	---X	TADARIDA BRASILIENSIS	MOLOSSIDAE	MAMMALS	CANDIDATE
20013			---X	URSUS ARCTOS HORRIBILIS	URSIDAE	MAMMALS	THREATENED

1000 AL (UNSPECIF)	1099 AL MONROE	3000 AS AM. SAMOA
1001 AL AUTAUGA	1101 AL MONTGOMERY	3001 AS MANUA
1003 AL BALDWIN	1103 AL MORGAN	3003 AS ROSE/SAND
1005 AL BARBOUR	1105 AL PERRY	3005 AS TUTUILA
1007 AL BIBB	1107 AL PICKENS	3009 AS OTHER AS
1009 AL BLOUNT	1109 AL PIKE	3999 AS (ALL)
1011 AL BULLOCK	1111 AL RANDOLPH	4000 AZ (UNSPECIF)
1013 AL BUTLER	1113 AL RUSSELL	4001 AZ APACHE
1015 AL CALHOUN	1115 AL ST CLAIR	4003 AZ COCHISE
1017 AL CHAMBERS	1117 AL SHELBY	4005 AZ COCONINO
1019 AL CHEROKEE	1119 AL SUMTER	4007 AZ GILA
1021 AL CHILTON	1121 AL TALLADEGA	4009 AZ GRAHAM
1023 AL CHOCTAW	1123 AL TALLAPOOSA	4011 AZ GREENLEE
1025 AL CLARKE	1125 AL TUSCALOOSA	4013 AZ MARICOPA
1027 AL CLAY	1127 AL WALKER	4015 AZ MOHAVE
1029 AL CLEBURNE	1129 AL WASHINGTON	4017 AZ NAVAJO
1031 AL COFFEE	1131 AL WILCOX	4019 AZ PIMA
1033 AL COLBERT	1133 AL WINSTON	4021 AZ PINAL
1035 AL CONECUH	1999 AL (ALL)	4023 AZ SANTA CRUZ
1037 AL COOSA	2000 AK (UNSPECIF)	4025 AZ YAVAPAI
1039 AL COVINGTON	2010 AK ALEUTIAN I	4027 AZ YUMA
1041 AL CRENSHAW	2020 AK ANCHORAGE	4999 AZ (ALL)
1043 AL CULLMAN	2030 AK ANGOON	5000 AR (UNSPECIF)
1045 AL DALE	2040 AK BARROW	5001 AR ARKANSAS
1047 AL DALLAS	2050 AK BETHEL	5003 AR ASHLEY
1049 AL DE KALB	2060 AK BRIS BA BO	5005 AR BAXTER
1051 AL ELMORE	2070 AK BRISTOL BA	5007 AR BENTON
1053 AL ESCAMBIA	2080 AK CORDOVA-MC	5009 AR BOONE
1055 AL ETOWAH	2090 AK FAIRBANKS	5011 AR BRADLEY
1057 AL FAYETTE	2100 AK HAINES	5013 AR CALHOUN
1059 AL FRANKLIN	2110 AK JUNEAU	5015 AR CARROLL
1061 AL GENEVA	2120 AK KENAI-COOK	5017 AR CHICOT
1063 AL GREENE	2130 AK KETCHIKAN	5019 AR CLARK
1065 AL HALE	2140 AK KOBUK	5021 AR CLAY
1067 AL HENRY	2150 AK KODIAK	5023 AR CLEBURNE
1069 AL HOUSTON	2160 AK KUSKOKWIM	5025 AR CLEVELAND
1071 AL JACKSON	2170 AK MATANUSKA-	5027 AR COLUMBIA
1073 AL JEFFERSON	2180 AK NOME	5029 AR CONWAY
1075 AL LAMAR	2190 AK OUTER KETC	5031 AR CRAIGHEAD
1077 AL LAUDERDALE	2200 AK PRINCE OF	5033 AR CRAWFORD
1079 AL LAWRENCE	2210 AK SEWARD	5035 AR CRITTENDEN
1081 AL LEE	2220 AK SITKA	5037 AR CROSS
1083 AL LIMESTONE	2230 AK SKAGWAY-YA	5039 AR DALLAS
1085 AL LOWNDES	2240 AK SOUTHEAST	5041 AR DESHA
1087 AL MACON	2250 AK UPPER YUKO	5043 AR DREW
1089 AL MADISON	2260 AK VALDEZ-CHI	5045 AR FAULKNER
1091 AL MARENGO	2270 AK WADE HAMPT	5047 AR FRANKLIN
1093 AL MARION	2280 AK WRANGELL-P	5049 AR FULTON
1095 AL MARSHALL	2290 AK YUKON-KOYU	5051 AR GARLAND
1097 AL MOBILE	2999 AK (ALL)	5053 AR GRANT

5055 AR GREENE	6001 CA ALAMEDA	6101 CA SUTTER
5057 AR HEMPSTEAD	6003 CA ALPINE	6103 CA TEHAMA
5059 AR HOT SPRING	6005 CA AMADOR	6105 CA TRINITY
5061 AR HOWARD	6007 CA BUTTE	6107 CA TULARE
5063 AR INDEPENDEN	6009 CA CALAVERAS	6109 CA TUOLUMNE
5065 AR IZARD	6011 CA COLUSA	6111 CA VENTURA
5067 AR JACKSON	6013 CA CONTRA COS	6113 CA YOLO
5069 AR JEFFERSON	6015 CA DEL NORTE	6115 CA YUBA
5071 AR JOHNSON	6017 CA EL DORADO	6201 CA ANACAPA IS
5073 AR AFAYETTE	6019 CA FRESNO	6203 CA SAN CLEM I
5075 AR LAWRENCE	6021 CA GLENN	6205 CA SAN MIGU I
5077 AR LEE	6023 CA HUMBOLDT	6207 CA SAN NICO I
5079 AR LINCOLN	6025 CA IMPERIAL	6209 CA STA BARB I
5081 AR LITTLE RIV	6027 CA INYO	6211 CA STA CATA I
5083 AR LOGAN	6029 CA KERN	6213 CA STA CRUZ I
5085 AR LONOKE	6031 CA KINGS	6215 CA STA ROSA I
5087 AR MADISON	6033 CA LAKE	6999 CA (ALL)
5089 AR MARION	6035 CA LASSEN	7000 CZ CANAL ZONE
5091 AR MILLER	6037 CA LOS ANGELE	7999 CZ (ALL)
5093 AR MISSISSIPP	6039 CA MADERA	8000 CO (UNSPECIF)
5095 AR MONROE	6041 CA MARIN	8001 CO ADAMS
5097 AR MONTGOMERY	6043 CA MARIPOSA	8003 CO ALAMOSA
5099 AR NEVADA	6045 CA MENDOCINO	8005 CO ARAPAHOE
5101 AR NEWTON	6047 CA MERCED	8007 CO ARCHULETA
5103 AR OUACHITA	6049 CA MODOC	8009 CO BACA
5105 AR PERRY	6051 CA MONO	8011 CO BENT
5107 AR PHILLIPS	6053 CA MONTEREY	8013 CO BOULDER
5109 AR PIKE	6055 CA NAPA	8015 CO CHAFFEE
5111 AR POINSETT	6057 CA NEVADA	8017 CO CHEYENNE
5113 AR POLK	6059 CA ORANGE	8019 CO CLEAR CREE
5115 AR POPE	6061 CA PLACER	8021 CO CONEJOS
5117 AR PRAIRIE	6063 CA PLUMAS	8023 CO COSTILLA
5119 AR PULASKI	6065 CA RIVERSIDE	8025 CO CROWLEY
5121 AR RANDOLPH	6067 CA SACRAMENTO	8027 CO CUSTER
5123 AR ST FRANCIS	6069 CA SAN BENITO	8029 CO DELTA
5125 AR SALINE	6071 CA SAN BERNAR	8031 CO DENVER
5127 AR SCOTT	6073 CA SAN DIEGO	8033 CO DOLORES
5129 AR SEARCY	6075 CA SAN FRANCI	8035 CO DOUGLAS
5131 AR SEBASTIAN	6077 CA SAN JOAQUI	8037 CO EAGLE
5133 AR SEVIER	6079 CA SAN LUIS O	8039 CO ELBERT
5135 AR SHARP	6081 CA SAN MATEO	8041 CO EL PASO
5137 AR STONE	6083 CA SANTA BARB	8043 CO FREMONT
5139 AR UNION	6085 CA SANTA CLAR	8045 CO GARFIELD
5141 AR VAN BUREN	6087 CA SANTA CRUZ	8047 CO GILPIN
5143 AR WASHINGTON	6089 CA SHASTA	8049 CO GRAND
5145 AR WHITE	6091 CA SIERRA	8051 CO GUNNISON
5147 AR WOODRUFF	6093 CA SISKIYOU	8053 CO HINSDALE
5149 AR YELL	6095 CA SOLANO	8055 CO HUERFANO
5999 AR (ALL)	6097 CA SONOMA	8057 CO JACKSON
6000 CA (UNSPECIF)	6099 CA STANISLAUS	8059 CO JEFFERSON

8061 CO KIOWA	11001 DC DIST. COL.	12095 FL ORANGE
8063 CO KIT CARSON	11999 DC (ALL)	12097 FL OSCEOLA
8065 CO LAKE	12000 FL (UNSPECIF)	12099 FL PALM BEACH
8067 CO LA PLATA	12001 FL ALACHUA	12101 FL PASCO
8069 CO LARIMER	12003 FL BAKER	12103 FL PINELLAS
8071 CO LAS ANIMAS	12005 FL BAY	12105 FL POLK
8073 CO LINCOLN	12007 FL BRADFORD	12107 FL PUTNAM
8075 CO LOGAN	12009 FL BREVARD	12109 FL ST JOHNS
8077 CO MESA	12011 FL BROWARD	12111 FL ST LUCIE
8079 CO MINERAL	12013 FL CALHOUN	12113 FL SANTA ROSA
8081 CO MOFFAT	12015 FL CHARLOTTE	12115 FL SARASOTA
8083 CO MONTEZUMA	12017 FL CITRUS	12117 FL SEMINOLE
8085 CO MONTROSE	12019 FL CLAY	12119 FL SUMTER
8087 CO MORGAN	12021 FL COLLIER	12121 FL SUWANNEE
8089 CO OTERO	12023 FL COLUMBIA	12123 FL TAYLOR
8091 CO OURAY	12025 FL DADE	12125 FL UNION
8093 CO PARK	12027 FL DE SOTO	12127 FL VOLUSIA
8095 CO PHILLIPS	12029 FL DIXIE	12129 FL WAKULLA
8097 CO PITKIN	12031 FL DUVAL	12131 FL WALTON
8099 CO PROWERS	12033 FL ESCAMBIA	12133 FL WASHINGTON
8101 CO PUEBLO	12035 FL FLAGLER	12201 FL KEYS (IS.)
8103 CO RIO BLANCO	12037 FL FRANKLIN	12999 FL (ALL)
8105 CO RIO GRANDE	12039 FL GADSDEN	13000 GA (UNSPECIF)
8107 CO ROUTT	12041 FL GILCHRIST	13001 GA APPLING
8109 CO SAGUACHE	12043 FL GLADES	13003 GA ATKINSON
8111 CO SAN JUAN	12045 FL GULF	13005 GA BACON
8113 CO SAN MIGUEL	12047 FL HAMILTON	13007 GA BAKER
8115 CO SEDGWICK	12049 FL HARDEE	13009 GA BALDWIN
8117 CO SUMMIT	12051 FL HENDRY	13011 GA BANKS
8119 CO TELLER	12053 FL HERNANDO	13013 GA BARROW
8121 CO WASHINGTON	12055 FL HIGHLANDS	13015 GA BARTOW
8123 CO WELD	12057 FL HILLSBOROU	13017 GA BEN HILL
8125 CO YUMA	12059 FL HOLMES	13019 GA BERRIEN
8999 CO (ALL)	12061 FL INDIAN RIV	13021 GA BIBB
9000 CT (UNSPECIF)	12063 FL JACKSON	13023 GA BLECKLEY
9001 CT FAIRFIELD	12065 FL JEFFERSON	13025 GA BRANTLEY
9003 CT HARTFORD	12067 FL LAFAYETTE	13027 GA BROOKS
9005 CT LITCHFIELD	12069 FL LAKE	13029 GA BRYAN
9007 CT MIDDLESEX	12071 FL LEE	13031 GA BULLOCH
9009 CT NEW HAVEN	12073 FL LEON	13033 GA BURKE
9011 CT NEW LONDON	12075 FL LEVY	13035 GA BUTTS
9013 CT TOLLAND	12077 FL LIBERTY	13037 GA CALHOUN
9015 CT WINDHAM	12079 FL MADISON	13039 GA CAMDEN
9999 CT (ALL)	12081 FL MANATEE	13043 GA CANDLER
10000 DE (UNSPECIF)	12083 FL MARION	13045 GA CARROLL
10001 DE KENT	12085 FL MARTIN	13047 GA CATOOSA
10003 DE NEW CASTLE	12087 FL MONROE	13049 GA CHARLTON
10005 DE SUSSEX	12089 FL NASSAU	13051 GA CHATHAM
10999 DE (ALL)	12091 FL OKALOOSA	13053 GA CHATTAHOOC
11000 DC (UNSPECIF)	12093 FL OKEECHOBEE	13055 GA CHATTOOGA

13057 GA CHEROKEE	13157 GA JACKSON	13259 GA STEWART
13059 GA CLARKE	13159 GA JASPER	13261 GA SUMTER
13061 GA CLAY	13161 GA JEFF DAVIS	13263 GA TALBOT
13063 GA CLAYTON	13163 GA JEFFERSON	13265 GA TALIAFERRO
13065 GA CLINCH	13165 GA JENKINS	13267 GA TATTNALL
13067 GA COBB	13167 GA JOHNSON	13269 GA TAYLOR
13069 GA COFFEE	13169 GA JONES	13271 GA TELFAIR
13071 GA COLQUITT	13171 GA LAMAR	13273 GA TERRELL
13073 GA COLUMBIA	13173 GA LANIER	13275 GA THOMAS
13075 GA COOK	13175 GA LAURENS	13277 GA TIFT
13077 GA COWETA	13177 GA LEE	13279 GA TOOMBS
13079 GA CRAWFORD	13179 GA LIBERTY	13281 GA TOWNS
13081 GA CRISP	13181 GA LINCOLN	13283 GA TREUTLEN
13083 GA DADE	13183 GA LONG	13285 GA TROUP
13085 GA DAWSON	13185 GA LOWNDES	13287 GA TURNER
13087 GA DECATUR	13187 GA LUMPKIN	13289 GA TWIGGS
13089 GA DE KALB	13189 GA MC DUFFIE	13291 GA UNION
13091 GA DODGE	13191 GA MC INTOSH	13293 GA UPSON
13093 GA DOOLY	13193 GA MACON	13295 GA WALKER
13095 GA DOUGHERTY	13195 GA MADISON	13297 GA WALTON
13097 GA DOUGLAS	13197 GA MARION	13299 GA WARE
13099 GA EARLY	13199 GA MERIWETHER	13301 GA WARREN
13101 GA ECHOLS	13201 GA MILLER	13303 GA WASHINGTON
13103 GA EFFINGHAM	13205 GA MITCHELL	13305 GA WAYNE
13105 GA ELBERT	13207 GA MONROE	13307 GA WEBSTER
13107 GA EMANUEL	13209 GA MONTGOMERY	13309 GA WHEELER
13109 GA EVANS	13211 GA MORGAN	13311 GA WHITE
13111 GA FANNIN	13213 GA MURRAY	13313 GA WHITFIELD
13113 GA FAYETTE	13215 GA MUSCOGEE	13315 GA WILCOX
13115 GA FLOYD	13217 GA NEWTON	13317 GA WILKES
13117 GA FORSYTH	13219 GA OONEE	13319 GA WILKINSON
13119 GA FRANKLIN	13221 GA OGLETHORPE	13321 GA WORTH
13121 GA FULTON	13223 GA PAULDING	13999 GA (ALL)
13123 GA GILMER	13225 GA PEACH	14000 GU GUAM
13125 GA GLASCOCK	13227 GA PICKENS	14999 GU (ALL)
13127 GA GLYNN	13229 GA PIERCE	15000 HI (UNSPECIF)
13129 GA GORDON	13231 GA PIKE	15001 HI HAWAII
13131 GA GRADY	13233 GA POLK	15003 HI HONOLULU
13133 GA GREENE	13235 GA PULASKI	15007 HI KAUAI
13135 GA GWINNETT	13237 GA PUTNAM	15009 HI MAUI
13137 GA HABERSHAM	13239 GA QUITMAN	15011 HI HAWAII I.
13139 GA HALL	13241 GA RABUN	15013 HI KAHOO LAWE.
13141 GA HANCOCK	13243 GA RANDOLPH	15015 HI KAUAI I.
13143 GA HARALSON	13245 GA RICHMOND	15017 HI KAULA I.
13145 GA HARRIS	13247 GA ROCKDALE	15018 HI KURE I.
13147 GA HART	13249 GA SCHLEY	15019 HI LANAI I.
13149 GA HEARD	13251 GA SCREVEN	15020 HI LAYSAN I.
13151 GA HENRY	13253 GA SEMINOLE	15021 HI LEEWARD IS
13153 GA HOUSTON	13255 GA SPALDING	15022 HI LISIANSKI.
13155 GA IRWIN	13257 GA STEPHENS	15023 HI MAUI I.

15025 HI MOLOKAI I.	16085 ID VALLEY	17093 IL KENDALL
15026 HI NECKER I.	16087 ID WASHINGTON	17095 IL KNOX
15027 HI NIHOA I.	16999 ID (ALL)	17097 IL LAKE
15029 HI NIIHAU I.	17000 IL (UNSPECIF)	17099 IL LA SALLE
15031 HI OAHU I.	17001 IL ADAMS	17101 IL LAWRENCE
15033 HI PEARL+HERM	17003 IL ALEXANDER	17103 IL LEE
15999 HI (ALL)	17005 IL BOND	17105 IL LIVINGSTON
16000 ID (UNSPECIF)	17007 IL BOONE	17107 IL LOGAN
16001 ID ADA	17009 IL BROWN	17109 IL MC DONOUGH
16003 ID ADAMS	17011 IL BUREAU	17111 IL MC HENRY
16005 ID BANNOCK	17013 IL CALHOUN	17113 IL MC LEAN
16007 ID BEAR LAKE	17015 IL CARROLL	17115 IL MACON
16009 ID BENEWAH	17017 IL CASS	17117 IL MACOUPIN
16011 ID BINGHAM	17019 IL CHAMPAIGN	17119 IL MADISON
16013 ID BLAINE	17021 IL CHRISTIAN	17121 IL MARION
16015 ID BOISE	17023 IL CLARK	17123 IL MARSHALL
16017 ID BONNER	17025 IL CLAY	17125 IL MASON
16019 ID BONNEVILLE	17027 IL CLINTON	17127 IL MASSAC
16021 ID BOUNDARY	17029 IL COLES	17129 IL MENARD
16023 ID BUTTE	17031 IL COOK	17131 IL MERCER
16025 ID CAMAS	17033 IL CRAWFORD	17133 IL MONROE
16027 ID CANYON	17035 IL CUMBERLAND	17135 IL MONTGOMERY
16029 ID CARIBOU	17037 IL DE KALB	17137 IL MORGAN
16031 ID CASSIA	17039 IL DE WITT	17139 IL MOULTRIE
16033 ID CLARK	17041 IL DOUGLAS	17141 IL OGLE
16035 ID CLEARWATER	17043 IL DU PAGE	17143 IL PEORIA
16037 ID CUSTER	17045 IL EDGAR	17145 IL PERRY
16039 ID ELMORE	17047 IL EDWARDS	17147 IL PIATT
16041 ID FRANKLIN	17049 IL EFFINGHAM	17149 IL PIKE
16043 ID FREMONT	17051 IL FAYETTE	17151 IL POPE
16045 ID GEM	17053 IL FORD	17153 IL PULASKI
16047 ID GOODING	17055 IL FRANKLIN	17155 IL PUTNAM
16049 ID IDAHO	17057 IL FULTON	17157 IL RANDOLPH
16051 ID JEFFERSON	17059 IL GALLATIN	17159 IL RICHLAND
16053 ID JEROME	17061 IL GREENE	17161 IL ROCK ISLAND
16055 ID KOOTENAI	17063 IL GRUNDY	17163 IL ST CLAIR
16057 ID LATAH	17065 IL HAMILTON	17165 IL SALINE
16059 ID LEMHI	17067 IL HANCOCK	17167 IL SANGAMON
16061 ID LEWIS	17069 IL HARDIN	17169 IL SCHUYLER
16063 ID LINCOLN	17071 IL HENDERSON	17171 IL SCOTT
16065 ID MADISON	17073 IL HENRY	17173 IL SHELBY
16067 ID MINIDOKA	17075 IL IROQUOIS	17175 IL STARK
16069 ID NEZ PERCE	17077 IL JACKSON	17177 IL STEPHENSON
16071 ID ONEIDA	17079 IL JASPER	17179 IL TAZEVELL
16073 ID OWYHEE	17081 IL JEFFERSON	17181 IL UNION
16075 ID PAYETTE	17083 IL JERSEY	17183 IL VERMILION
16077 ID POWER	17085 IL JO DAVIESS	17185 IL WABASH
16079 ID SHOSHONE	17087 IL JOHNSON	17187 IL WARREN
16081 ID TETON	17089 IL KANE	17189 IL WASHINGTON
16083 ID TWIN FALLS	17091 IL KANKAKEE	17191 IL WAYNE

17193 IL WHITE	18085 IN KOSCIUSKO	18999 IN (ALL)
17195 IL WHITESIDE	18087 IN LAGRANGE	19000 IA (UNSPECIF)
17197 IL WILL	18089 IN LAKE	19001 IA ADAIR
17199 IL WILLIAMSON	18091 IN LA PORTE	19003 IA ADAMS
17201 IL WINNEBAGO	18093 IN LAWRENCE	19005 IA ALLAMAKEE
17203 IL WOODFORD	18095 IN MADISON	19007 IA APPANOOSE
17999 IL (ALL)	18097 IN MARION	19009 IA AUDUBON
18000 IN (UNSPECIF)	18099 IN MARSHALL	19011 IA BENTON
18001 IN ADAMS	18101 IN MARTIN	19013 IA BLACK HAWK
18003 IN ALLEN	18103 IN MIAMI	19015 IA BOONE
18005 IN BARTHOLOME	18105 IN MONROE	19017 IA BREMER
18007 IN BENTON	18107 IN MONTGOMERY	19019 IA BUCHANAN
18009 IN BLACKFORD	18109 IN MORGAN	19021 IA BUENA VIST
18011 IN BOONE	18111 IN NEWTON	19023 IA BUTLER
18013 IN BROWN	18113 IN NOBLE	19025 IA CALHOUN
18015 IN CARROLL	18115 IN OHIO	19027 IA CARROLL
18017 IN CASS	18117 IN ORANGE	19029 IA CASS
18019 IN CLARK	18119 IN OWEN	19031 IA CEDAR
18021 IN CLAY	18121 IN PARKE	19033 IA CERRO GORD
18023 IN CLINTON	18123 IN PERRY	19035 IA CHEROKEE
18025 IN CRAWFORD	18125 IN PIKE	19037 IA CHICKASAW
18027 IN DAVIESS	18127 IN PORTER	19039 IA CLARKE
18029 IN DEARBORN	18129 IN POSEY	19041 IA CLAY
18031 IN DECATUR	18131 IN PULASKI	19043 IA CLAYTON
18033 IN DE KALB	18133 IN PUTNAM	19045 IA CLINTON
18035 IN DELAWARE	18135 IN RANDOLPH	19047 IA CRAWFORD
18037 IN DUBOIS	18137 IN RIPLEY	19049 IA DALLAS
18039 IN ELKHART	18139 IN RUSH	19051 IA DAVIS
18041 IN FAYETTE	18141 IN ST JOSEPH	19053 IA DECATUR
18043 IN FLOYD	18143 IN SCOTT	19055 IA DELAWARE
18045 IN FOUNTAIN	18145 IN SHELBY	19057 IA DES MOINES
18047 IN FRANKLIN	18147 IN SPENCER	19059 IA DICKINSON
18049 IN FULTON	18149 IN STARKE	19061 IA DUBUQUE
18051 IN GIBSON	18151 IN STEUBEN	19063 IA EMMET
18053 IN GRANT	18153 IN SULLIVAN	19065 IA FAYETTE
18055 IN GREENE	18155 IN SWITZERLAN	19067 IA FLOYD
18057 IN HAMILTON	18157 IN TIPPECANOE	19069 IA FRANKLIN
18059 IN HANCOCK	18159 IN TIPTON	19071 IA FREMONT
18061 IN HARRISON	18161 IN UNION	19073 IA GREENE
18063 IN HENDRICKS	18163 IN VANDERBURG	19075 IA GRUNDY
18065 IN HENRY	18165 IN VERMILLION	19077 IA GUTHRIE
18067 IN HOWARD	18167 IN VICO	19079 IA HAMILTON
18069 IN HUNTINGTON	18169 IN WARASH	19081 IA HANCOCK
18071 IN JACKSON	18171 IN WARREN	19083 IA HARDIN
18073 IN JASPER	18173 IN WARRICK	19085 IA HARRISON
18075 IN JAY	18175 IN WASHINGTON	19087 IA HENRY
18077 IN JEFFERSON	18177 IN WAYNE	19089 IA HOWARD
18079 IN JENNINGS	18179 IN WELLS	19091 IA HUMBOLDT
18081 IN JOHNSON	18181 IN WHITE	19093 IA IDA
18083 IN KNOX	18183 IN WHITLEY	19095 IA IOWA

19097 IA JACKSON	19197 IA WRIGHT	20095 KS KINGMAN
19099 IA JASPER	19999 IA (ALL)	20097 KS KIOWA
19101 IA JEFFERSON	20000 KS (UNSPECIF)	20099 KS LABETTE
19103 IA JOHNSON	20001 KS ALLEN	20101 KS LANE
19105 IA JONES	20003 KS ANDERSON	20103 KS LEAVENWORT
19107 IA KEOKUK	20005 KS ATCHISON	20105 KS LINCOLN
19109 IA KOSSUTH	20007 KS BARBER	20107 KS LINN
19111 IA LEE	20009 KS BARTON	20109 KS LOGAN
19113 IA LINN	20011 KS BOURBON	20111 KS LYON
19115 IA LOUISA	20013 KS BROWN	20113 KS MC PHERSON
19117 IA LUCAS	20015 KS BUTLER	20115 KS MARION
19119 IA LYON	20017 KS CHASE	20117 KS MARSHALL
19121 IA MADISON	20019 KS CHAUTAUQUA	20119 KS MEADE
19123 IA MAHASKA	20021 KS CHEROKEE	20121 KS MIAMI
19125 IA MARION	20023 KS CHEYENNE	20123 KS MITCHELL
19127 IA MARSHALL	20025 KS CLARK	20125 KS MONTGOMERY
19129 IA MILLS	20027 KS CLAY	20127 KS MORRIS
19131 IA MITCHELL	20029 KS CLOUD	20129 KS MORTON
19133 IA MONONA	20031 KS COFFEY	20131 KS NEMAHA
19135 IA MONROE	20033 KS COMANCHE	20133 KS NEOSHO
19137 IA MONTGOMERY	20035 KS COWLEY	20135 KS NESS
19139 IA MUSCATINE	20037 KS CRAWFORD	20137 KS NORTON
19141 IA O'BRIEN	20039 KS DECATUR	20139 KS OSAGE
19143 IA OSCEOLA	20041 KS DICKINSON	20141 KS OSBORNE
19145 IA PAGE	20043 KS DONIPHAN	20143 KS OTTAWA
19147 IA PALO ALTO	20045 KS DOUGLAS	20145 KS PAWNEE
19149 IA PLYMOUTH	20047 KS EDWARDS	20147 KS PHILLIPS
19151 IA POCAHONTAS	20049 KS ELK	20149 KS POTTAWATOM
19153 IA POLK	20051 KS ELLIS	20151 KS PRATT
19155 IA POTTAWATTA	20053 KS ELLSWORTH	20153 KS RAWLINS
19157 IA POWESHIEK	20055 KS FINNEY	20155 KS RENO
19159 IA RINGGOLD	20057 KS FORD	20157 KS REPUBLIC
19161 IA SAC	20059 KS FRANKLIN	20159 KS RICE
19163 IA SCOTT	20061 KS GEARY	20161 KS RILEY
19165 IA SHELBY	20063 KS GOVE	20163 KS ROOKS
19167 IA SIOUX	20065 KS GRAHAM	20165 KS RUSH
19169 IA STORY	20067 KS GRANT	20167 KS RUSSELL
19171 IA TAMA	20069 KS GRAY	20169 KS SALINE
19173 IA TAYLOR	20071 KS GREELEY	20171 KS SCOTT
19175 IA UNION	20073 KS GREENWOOD	20173 KS SEDGWICK
19177 IA VAN BUREN	20075 KS HAMILTON	20175 KS SEWARD
19179 IA WAPELLO	20077 KS HARPER	20177 KS SHAWNEE
19181 IA WARREN	20079 KS HARVEY	20179 KS SHERIDAN
19183 IA WASHINGTON	20081 KS HASKELL	20181 KS SHERMAN
19185 IA WAYNE	20083 KS HODGEMAN	20183 KS SMITH
19187 IA WEBSTER	20085 KS JACKSON	20185 KS STAFFORD
19189 IA WINNEBAGO	20087 KS JEFFERSON	20187 KS STANTON
19191 IA WINNESHIEK	20089 KS JEWELL	20189 KS STEVENS
19193 IA WOODBURY	20091 KS JOHNSON	20191 KS SUMNER
19195 IA WORTH	20093 KS KEARNY	20193 KS THOMAS

20195 KS TREGO	21081 KY GRANT	21181 KY NICHOLAS
20197 KS WABAUNSEE	21083 KY GRAVES	21183 KY OHIO
20199 KS WALLACE	21085 KY GRAYSON	21185 KY OLDHAM
20201 KS WASHINGTON	21087 KY GREEN	21187 KY OWEN
20203 KS WICHITA	21089 KY GREENUP	21189 KY OWSLEY
20205 KS WILSON	21091 KY HANCOCK	21191 KY PENDLETON
20207 KS WOODSON	21093 KY HARDIN	21193 KY PERRY
20209 KS WYANDOTTE	21095 KY HARLAN	21195 KY PIKE
20999 KS (ALL)	21097 KY HARRISON	21197 KY POWELL
21000 KY (UNSPECIF)	21099 KY HART	21199 KY PULASKI
21001 KY ADAIR	21101 KY HENDERSON	21201 KY ROBERTSON
21003 KY ALLEN	21103 KY HENRY	21203 KY ROCKCASTLE
21005 KY ANDERSON	21105 KY HICKMAN	21205 KY ROWAN
21007 KY BALLARD	21107 KY HOPKINS	21207 KY RUSSELL
21009 KY BARREN	21109 KY JACKSON	21209 KY SCOTT
21011 KY BATH	21111 KY JEFFERSON	21211 KY SHELBY
21013 KY BELL	21113 KY JESSAMINE	21213 KY SIMPSON
21015 KY BOONE	21115 KY JOHNSON	21215 KY SPENCER
21017 KY BOURBON	21117 KY KENTON	21217 KY TAYLOR
21019 KY BOYD	21119 KY KNOTT	21219 KY TODD
21021 KY BOYLE	21121 KY KNOX	21221 KY TRIGG
21023 KY BRACKEN	21123 KY LARUE	21223 KY TRIMBLE
21025 KY BREATHITT	21125 KY LAUREL	21225 KY UNION
21027 KY BRECKINRID	21127 KY LAWRENCE	21227 KY WARREN
21029 KY BULLITT	21129 KY LEE	21229 KY WASHINGTON
21031 KY BUTLER	21131 KY LESLIE	21231 KY WAYNE
21033 KY CALDWELL	21133 KY LEICHER	21233 KY WEBSTER
21035 KY CALLOWAY	21135 KY LEWIS	21235 KY WHITLEY
21037 KY CAMPBELL	21137 KY LINCOLN	21237 KY WOLFE
21039 KY CARLISLE	21139 KY LIVINGSTON	21239 KY WOODFORD
21041 KY CARROLL	21141 KY LOGAN	21999 KY (ALL)
21043 KY CARTER	21143 KY LYON	22000 LA (UNSPECIF)
21045 KY CASEY	21145 KY MC CRACKEN	22001 LA ACADIA
21047 KY CHRISTIAN	21147 KY MC CREARY	22003 LA ALLEN
21049 KY CLARK	21149 KY MC LEAN	22005 LA ASCENSION
21051 KY CLAY	21151 KY MADISON	22007 LA ASSUMPTION
21053 KY CLINTON	21153 KY MAGOFFIN	22009 LA AVOYELLES
21055 KY CRITTENDEN	21155 KY MARION	22011 LA BEAUREGARD
21057 KY CUMBERLAND	21157 KY MARSHALL	22013 LA BIENVILLE
21059 KY DAVIESS	21159 KY MARTIN	22015 LA BOSSIER
21061 KY EDMONSON	21161 KY MASON	22017 LA CADDO
21063 KY ELLIOTT	21163 KY MEADE	22019 LA CALCASIEU
21065 KY ESTILL	21165 KY MENIFEE	22021 LA CALDWELL
21067 KY FAYETTE	21167 KY MERCER	22023 LA CAMERON
21069 KY FLEMING	21169 KY METCALFE	22025 LA CATAHOULA
21071 KY FLOYD	21171 KY MONROE	22027 LA CLAIBORNE
21073 KY FRANKLIN	21173 KY MONTGOMERY	22029 LA CONCORDIA
21075 KY FULTON	21175 KY MORGAN	22031 LA DE SOTO
21077 KY GALLATIN	21177 KY MUHLENBERG	22033 LA EAST BATON
21079 KY GARRARD	21179 KY NELSON	22035 LA EAST CARRO

22037	LA	EAST FELIC	23005	ME	CUMBERLAND	25017	MA	MIDDLESEX
22039	LA	EVANGELINE	23007	ME	FRANKLIN	25019	MA	NANTUCKET
22041	LA	FRANKLIN	23009	ME	HANCOCK	25021	MA	NORF JLK
22043	LA	GRANT	23011	ME	KENNEBEC	25023	MA	PLYMOUTH
22045	LA	IBERIA	23013	ME	KNOX	25025	MA	SUFFOLK
22047	LA	IBERVILLE	23015	ME	LINCOLN	25027	MA	WORCESTER
22049	LA	JACKSON	23017	ME	OXFORD	25999	MA	(ALL)
22051	LA	JEFFERSON	23019	ME	PENOBSCOT	26000	MI	(UNSPECIF)
22053	LA	JEFF.DAVIS	23021	ME	PISCATAQUI	26001	MI	ALCONA
22055	LA	LAFAYETTE	23023	ME	SAGADAHOC	26003	MI	ALGER
22057	LA	LAFOURCHE	23025	ME	SOMERSET	26005	MI	ALLEGAN
22059	LA	LA SALLE	23027	ME	WALDO	26007	MI	ALPENA
22061	LA	LINCOLN	23029	ME	WASHINGTON	26009	MI	ANTRIM
22063	LA	LIVINGSTON	23031	ME	YORK	26011	MI	ARENAC
22065	LA	MADISON	23999	ME	(ALL)	26013	MI	BARAGA
22067	LA	MOREHOUSE	24000	MD	(UNSPECIF)	26015	MI	BARRY
22069	LA	NATCHITOCH	24001	MD	ALLEGANY	26017	MI	BAY
22071	LA	ORLEANS	24003	MD	ANNE ARUND	26019	MI	BENZIE
22073	LA	OUACHITA	24005	MD	BALTIMORE	26021	MI	BERRIEN
22075	LA	PLAQUEMINE	24009	MD	CALVERT	26023	MI	BRANCH
22077	LA	POINTE COU	24011	MD	CAROLINE	26025	MI	CALHOUN
22079	LA	RAPIDES	24013	MD	CARROLL	26027	MI	CASS
22081	LA	RED RIVER	24015	MD	CECIL	26029	MI	CHARLEVOIX
22083	LA	RICHLAND	24017	MD	CHARLES	26031	MI	CHEBOYGAN
22085	LA	SABINE	24019	MD	DORCHESTER	26033	MI	CHIPPEWA
22087	LA	ST BERNARD	24021	MD	FREDERICK	26035	MI	CLARE
22089	LA	ST CHARLES	24023	MD	GARRETT	26037	MI	CLINTON
22091	LA	ST HELENA	24025	MD	HARFORD	26039	MI	CRAWFORD
22093	LA	ST JAMES	24027	MD	HOWARD	26041	MI	DELTA
22095	LA	ST JOHN TH	24029	MD	KENT	26043	MI	DICKINSON
22097	LA	ST LANDRY	24031	MD	MONTGOMERY	26045	MI	EATON
22099	LA	ST MARTIN	24033	MD	PRINCE GEO	26047	MI	EMMET
22101	LA	ST MARY	24035	MD	QUEEN ANNE	26049	MI	GENESEE
22103	LA	ST TAMMANY	24037	MD	ST MARYS	26051	MI	GLADWIN
22105	LA	TANGIPAHOA	24039	MD	SOMERSET	26053	MI	GOGEBIC
22107	LA	TENSAS	24041	MD	TALBOT	26055	MI	GRAND TRAV
22109	LA	TERREBONNE	24043	MD	WASHINGTON	26057	MI	GRATIOT
22111	LA	UNION	24045	MD	WICOMICO	26059	MI	HILLSDALE
22113	LA	VERMILION	24047	MD	WORCESTER	26061	MI	HOUGHTON
22115	LA	VERNON	24510	MD	BALT.CITY	26063	MI	HURON
22117	LA	WASHINGTON	24999	MD	(ALL)	26065	MI	INGHAM
22119	LA	WEBSTER	25000	MA	(UNSPECIF)	26067	MI	IONIA
22121	LA	WEST BATON	25001	MA	BARNSTABLE	26069	MI	IOSCO
22123	LA	WEST CARRO	25003	MA	BERKSHIRE	26071	MI	IRON
22125	LA	WEST FELIC	25005	MA	BRISTOL	26073	MI	ISABELLA
22127	LA	WINN	25007	MA	DUKES	26075	MI	JACKSON
22999	LA	(ALL)	25009	MA	ESSEX	26077	MI	KALAMAZOO
23000	ME	(UNSPECIF)	25011	MA	FRANKLIN	26079	MI	KALKASKA
23001	ME	ANDRUSCOG	25013	MA	HAMPDEN	26081	MI	KENT
23003	ME	AROOSTOOK	25015	MA	HAMPSHIRE	26083	MI	KEWEENAW

26085 MI LAKE	27013 MN BLUE EARTH	27113 MN PENNINGTON
26087 MI LAPEER	27015 MN BROWN	27115 MN PINE
26089 MI LEELANAU	27017 MN CARLTON	27117 MN PIPESTONE
26091 MI LENAWEE	27019 MN CARVER	27119 MN POLK
26093 MI LIVINGSTON	27021 MN CASS	27121 MN POPE
26095 MI LUCE	27023 MN CHIPPEWA	27123 MN RAMSEY
26097 MI MACKINAC	27025 MN CHISAGO	27125 MN RED LAKE
26099 MI MACOMB	27027 MN CLAY	27127 MN REDWOOD
26101 MI MANISTEE	27029 MN CLEARWATER	27129 MN RENVILLE
26103 MI MARQUETTE	27031 MN COOK	27131 MN RICE
26105 MI MASON	27033 MN COTTONWOOD	27133 MN ROCK
26107 MI MECOSTA	27035 MN CROW WING	27135 MN ROSEAU
26109 MI MENOMINEE	27037 MN DAKOTA	27137 MN ST LOUIS
26111 MI MIDLAND	27039 MN DODGE	27139 MN SCOTT
26113 MI MISSAUKEE	27041 MN DOUGLAS	27141 MN SHERBURNE
26115 MI MONROE	27043 MN FARIBAULT	27143 MN SIBLEY
26117 MI MONTCALM	27045 MN FILLMORE	27145 MN STEARNS
26119 MI MONTMORENC	27047 MN FREEBORN	27147 MN STEELE
26121 MI MUSKEGON	27049 MN GOODHUE	27149 MN STEVENS
26123 MI NEWAYGO	27051 MN GRANT	27151 MN SWIFT
26125 MI OAKLAND	27053 MN HENNEPIN	27153 MN TODD
26127 MI OCEANA	27055 MN HOUSTON	27155 MN TRAVERSE
26129 MI OGEMAW	27057 MN HUBBARD	27157 MN WABASHA
26131 MI ONTONAGON	27059 MN ISANTI	27159 MN WADENA
26133 MI OSCEOLA	27061 MN ITASCA	27161 MN WASECA
26135 MI OSCODA	27063 MN JACKSON	27163 MN WASHINGTON
26137 MI OTSEGO	27065 MN KANABEC	27165 MN WATONWAN
26139 MI OTTAWA	27067 MN KANDIYOHI	27167 MN WILKIN
26141 MI PRESQUE IS	27069 MN KITTSON	27169 MN WINONA
26143 MI ROSCOMMON	27071 MN KOOCHICHIN	27171 MN WRIGHT
26145 MI SAGINAW	27073 MN LAC QUI PA	27173 MN YELLOW MED
26147 MI ST CLAIR	27075 MN LAKF	27999 MN (ALL)
26149 MI ST JOSEPH	27077 MN LAKE OF TH	28000 MS (UNSPECIF)
26151 MI SANILAC	27079 MN LE SUEUR	28001 MS ADAMS
26153 MI SCHOOLCRAF	27081 MN LINCOLN	28003 MS ALCORN
26155 MI SHIAWASSEE	27083 MN LYON	28005 MS AMITE
26157 MI IUSCOLA	27085 MN MC LEOD	28007 MS ATTALA
26159 MI VAN BUREN	27087 MN MAHNOMEN	28009 MS BENTON
26161 MI WASHTENAW	27089 MN MARSHALL	28011 MS BOLIVAR
26163 MI WAYNE	27091 MN MARTIN	28013 MS CALHOUN
26165 MI WEXFORD	27093 MN MEEKER	28015 MS CARROLL
26201 MI ISLE ROYAL	27095 MN MILLE LACS	28017 MS CHICKASAW
26999 MI (ALL)	27097 MN MORRISON	28019 MS CHOCTAW
27000 MN (UNSPECIF)	27099 MN MOWER	28021 MS CLAIBORNE
27001 MN AITKIN	27101 MN MURRAY	28023 MS CLARKE
27003 MN ANOKA	27103 MN NICOLLET	28025 MS CLAY
27005 MN BECKER	27105 MN NOBLES	28027 MS COAHOMA
27007 MN BELTRAMI	27107 MN NORMAN	28029 MS COPIAH
27009 MN BENTON	27109 MN OLMSTED	28031 MS COVINGTON
27011 MN BIG STONE	27111 MN OTTER TAIL	28033 MS DE SOTO

28035 MS FORREST	28135 MS TALLAHATCH	29067 MO DOUGLAS
28037 MS FRANKLIN	28137 MS TATE	29069 MO DUNKLIN
28039 MS GEORGE	28139 MS TIPPAH	29071 MO FRANKLIN
28041 MS GREENE	28141 MS TISHOMINGO	29073 MO GASCONADE
28043 MS GRENADA	28143 MS TUNICA	29075 MO GENTRY
28045 MS HANCOCK	28145 MS UNION	29077 MO GREENE
28047 MS HARRISON	28147 MS WALTHALL	29079 MO GRUNDY
28049 MS HINDS	28149 MS WARREN	29081 MO HARRISON
28051 MS HOLMES	28151 MS WASHINGTON	29083 MO HENRY
28053 MS HUMPHREYS	28153 MS WAYNE	29085 MO HICKORY
28055 MS ISSAQUENA	28155 MS WEBSTER	29087 MO HOLT
28057 MS ITAWAMBA	28157 MS WILKINSON	29089 MO HOWARD
28059 MS JACKSON	28159 MS WINSTON	29091 MO HOWELL
28061 MS JASPER	28161 MS YALOBUSHA	29093 MO IRON
28063 MS JEFFERSON	28163 MS YAZOO	29095 MO JACKSON
28065 MS JEFF. DAVIS	28999 MS (ALL)	29097 MO JASPER
28067 MS JONES	29000 MO (UNSPECIF)	29099 MO JEFFERSON
28069 MS KEMPER	29001 MO ADAIR	29101 MO JOHNSON
28071 MS LAFAYETTE	29003 MO ANDREW	29103 MO KNOX
28073 MS LAMAR	29005 MO ATCHISON	29105 MO LACLEDE
28075 MS LAUDERDALE	29007 MO AUDRAIN	29107 MO LAFAYETTE
28077 MS LAWRENCE	29009 MO BARRY	29109 MO LAWRENCE
28079 MS LEAKE	29011 MO BARTON	29111 MO LEWIS
28081 MS LEE	29013 MO BATES	29113 MO LINCOLN
28083 MS LEFLORE	29015 MO BENTON	29115 MO LINN
28085 MS LINCOLN	29017 MO BOLLINGER	29117 MO LIVINGSTON
28087 MS LOWNDES	29019 MO BOONE	29119 MO MC DONALD
28089 MS MADISON	29021 MO BUCHANAN	29121 MO MACON
28091 MS MARION	29023 MO BUTLER	29123 MO MADISON
28093 MS MARSHALL	29025 MO CALDWELL	29125 MO MARIES
28095 MS MONROE	29027 MO CALLAWAY	29127 MO MARION
28097 MS MONTGOMERY	29029 MO CAMDEN	29129 MO MERCER
28099 MS NESHIBA	29031 MO CAPE GIRAR	29131 MO MILLER
28101 MS NEWTON	29033 MO CARROLL	29133 MO MISSISSIPP
28103 MS NOXUBEE	29035 MO CARTER	29135 MO MONITEAU
28105 MS OKTIBBEHA	29037 MO CASS	29137 MO MONROE
28107 MS PANOLA	29039 MO CEDAR	29139 MO MONTGOMERY
28109 MS PEARL RIVE	29041 MO CHARITON	29141 MO MORGAN
28111 MS PERRY	29043 MO CHRISTIAN	29143 MO NEW MADRID
28113 MS PIKE	29045 MO CLARK	29145 MO NEWTON
28115 MS PONTOTOC	29047 MO CLAY	29147 MO NODAWAY
28117 MS PRENTISS	29049 MO CLINTON	29149 MO OREGON
28119 MS QUITMAN	29051 MO COLE	29151 MO OSAGE
28121 MS RANKIN	29053 MO COOPER	29153 MO OZARK
28123 MS SCOTT	29055 MO CRAWFORD	29155 MO PEMISCOT
28125 MS SHARKEY	29057 MO DADE	29157 MO PERRY
28127 MS SIMPSON	29059 MO DALLAS	29159 MO PETTIS
28129 MS SMITH	29061 MO DAVIESS	29161 MO PHELPS
28131 MS STONE	29063 MO DE KALB	29163 MO PIKE
28133 MS SUNFLOWER	29065 MO DENT	29165 MO PLATTE

29167 MO POLK	30033 MT GARFIELD	31015 NE BOYD
29169 MO PULASKI	30035 MT GLACIER	31017 NE BROWN
29171 MO PUTNAM	30037 MT GOLDEN VAL	31019 NE BUFFALO
29173 MO RALLS	30039 MT GRANITE	31021 NE BURT
29175 MO RANDOLPH	30041 MT HILL	31023 NE BUTLER
29177 MO RAY	30043 MT JEFFERSON	31025 NE CASS
29179 MO REYNOLDS	30045 MT JUDITH BAS	31027 NE CEDAR
29181 MO RIPLEY	30047 MT LAKE	31029 NE CHASE
29183 MO ST CHARLES	30049 MT LEWIS AND	31031 NE CHERRY
29185 MO SI CLAIR	30051 MT LIBERTY	31033 NE CHEYENNE
29187 MO ST FRANCOI	30053 MT LINCOLN	31035 NE CLAY
29189 MO ST LOUIS	30055 MT MC CONE	31037 NE COLFAX
29193 MO STE GENEVI	30057 MT MADISON	31039 NE CUMING
29195 MO GALINE	30059 MT MEAGHER	31041 NE CUSTER
29197 MO SCHUYLER	30061 MT MINERAL	31043 NE DAKOTA
29199 MO SCOTLAND	30063 MT MISSOULA	31045 NE DAWES
29201 MO SCOTT	30065 MT MUSSELSHEL	31047 NE DAWSON
29203 MO SHANNON	30067 MT PARK	31049 NE DEUEL
29205 MO SHELBY	30069 MT PETROLEUM	31051 NE DIXON
29207 MO STODDARD	30071 MT PHILLIPS	31053 NE DODGE
29209 MO STONE	30073 MT PONDERA	31055 NE DOUGLAS
29211 MO SULLIVAN	30075 MT POWDER RIV	31057 NE DUNDY
29213 MO TANEY	30077 MT POWELL	31059 NE FILLMORE
29215 MO TEXAS	30079 MT PRAIRIE	31061 NE FRANKLIN
29217 MO VERNON	30081 MT RAVALLI	31063 NE FRONTIER-
29219 MO WARREN	30083 MT RICHLAND	31065 NE FURNAS
29221 MO WASHINGTON	30085 MT ROOSEVELT	31067 NE GAGE
29223 MO WAYNE	30087 MT ROSEBUD	31069 NE GARDEN
29225 MO WEBSTER	30089 MT SANDERS	31071 NE GARFIELD
29227 MO WORTH	30091 MT SHERIDAN	31073 NE GOSPER
29229 MO WRIGHT	30093 MT SILVER BOW	31075 NE GRANT
29510 MO ST LOUIS C	30095 MT STILLWATER	31077 NE GREELEY
29999 MO (ALL)	30097 MT SWEET GRAS	31079 NE HALL
30000 MT (UNSPECIF)	30099 MT TETON	31081 NE HAMILTON
30001 MT BEAVERHEAD	30101 MT TOOLE	31083 NE HARLAN
30003 MT BIG HORN	30103 MT TREASURE	31085 NE HAYES
30005 MT BLAINE	30105 MT VALLEY	31087 NE HITCHCOCK
30007 MT BROADWATER	30107 MT WHEATLAND	31089 NE HOLT
30009 MT CARBON	30109 MT WIBAUX	31091 NE HOOKER
30011 MT CARTER	30111 MT YELLOWSTON	31093 NE HOWARD
30013 MT CASCADE	30113 MT YFLL NAT P	31095 NE JEFFERSON
30015 MT CHOUTEAU	30999 MT (ALL)	31097 NE JOHNSON
30017 MT CUSTER	31000 NE (UNSPECIF)	31099 NE KEARNEY
30019 MT DANIELS	31001 NE ADAMS	31101 NE KEITH
30021 MT DAWSON	31003 NE ANTELOPE	31103 NE KEYA PAHA
30023 MT DEER LODGE	31005 NE ARTHUR	31105 NE KIMBALL
30025 MT FALLON	31007 NE BANNER	31107 NE KNOX
30027 MT FERGUS	31009 NE BLAINE	31109 NE LANCASTER
30029 MT FLATHEAD	31011 NE BOONE	31111 NE LINCOLN
30031 MT GALLATIN	31013 NE BOX BUTTE	31113 NE LOGAN

31115 NE LOUP	32023 NV NYE	35017 NM GRANT
31117 NE MC PHERSON	32027 NV PERSHING	35019 NM GUADALUPE
31119 NE MADISON	32029 NV STOREY	35021 NM HARDING
31121 NE MERRICK	32031 NV WASHOE	35023 NM HIDALGO
31123 NE MORRILL	32033 NV WHITE PINE	35025 NM LEA
31125 NE NANCE	32999 NV (ALL)	35027 NM LINCOLN
31127 NE NEMAHA	33000 NH (UNSPECIF)	35028 NM LOS ALAMOS
31129 NE NUCKOLLS	33001 NH BELKNAP	35029 NM LUNA
31131 NE OTOE	33003 NH CARROLL	35031 NM MC KINLEY
31133 NE PAWNEE	33005 NH CHESHIRE	35033 NM MORA
31135 NF PFRKINS	33007 NH COOS	35035 NM OTERO
31137 NE PHELPS	33009 NH GRAFTON	35037 NM QUAY
31139 NE PIERCE	33011 NH HILLSBOROU	35039 NM RIO ARRIBA
31141 NE PLATTE	33013 NH MERRIMACK	35041 NM ROOSEVELT
31143 NE POLK	33015 NH ROCKINGHAM	35043 NM SANDOVAL
31145 NE RED WILLOW	33017 NH STRAFFORD	35045 NM SAN JUAN
31147 NE RICHARDSON	33019 NH SULLIVAN	35047 NM SAN MIGUEL
31149 NE ROCK	33999 NH (ALL)	35049 NM SANTA FE
31151 NE SALINE	34000 NJ (UNSPECIF)	35051 NM SIERRA
31153 NE SARPY	34001 NJ ATLANTIC	35053 NM SOCORRO
31155 NE SAUNDERS	34003 NJ BERGEN	35055 NM TAOS
31157 NE SCOTTS BLU	34005 NJ BURLINGTON	35057 NM TORRANCE
31159 NE SEWARD	34007 NJ CAMDEN	35059 NM UNION
31161 NE SHERIDAN	34009 NJ CAPE MAY	35061 NM VALENCIA
31163 NE SHERMAN	34011 NJ CUMBERLAND	35999 NM (ALL)
31165 NE SIOUX	34013 NJ ESSEX	36000 NY (UNSPECIF)
31167 NE STANTON	34015 NJ GLOUCESTER	36001 NY ALBANY
31169 NE THAYER	34017 NJ HUDSON	36003 NY ALLEGANY
31171 NE THOMAS	34019 NJ HUNTERDON	36005 NY BRONX
31173 NE THURSTON	34021 NJ MERCER	36007 NY BROOME
31175 NE VALLEY	34023 NJ MIDDLESEX	36009 NY CATTARAUGU
31177 NE WASHINGTON	34025 NJ MONMOUTH	36011 NY CAYUGA
31179 NE WAYNE	34027 NJ MORRIS	36013 NY CHAUTAUQUA
31181 NE WEBSTER	34029 NJ OCEAN	36015 NY CHEMUNG
31183 NE WHEELER	34031 NJ PASSAIC	36017 NY CHENANGO
31185 NE YORK	34033 NJ SALEM	36019 NY CLINTON
31999 NE (ALL)	34035 NJ SOMERSET	36021 NY COLUMBIA
32000 NV (UNSPECIF)	34037 NJ SUSSEX	36023 NY CORTLAND
32510 NV CARSON CIT	34039 NJ UNION	36025 NY DELAWARE
32001 NV CHURCHILL	34041 NJ WARREN	36027 NY DUTCHESS
32003 NV CLARK	34999 NJ (ALL)	36029 NY ERIE
32005 NV DOUGLAS	35000 NM (UNSPECIF)	36031 NY ESSEX
32007 NV ELKO	35001 NM BERNALILLO	36033 NY FRANKLIN
32009 NV ESMERALDA	35003 NM CATRON	36035 NY FULTON
32011 NV EUREKA	35005 NM CHAVES	36037 NY GENESEE
32013 NV HUMBOLDT	35007 NM COLFAX	36039 NY GRFFNE
32015 NV LANDER	35009 NM CURRY	36041 NY HAMILTON
32017 NV LINCOLN	35011 NM DE BACA	36043 NY HERKIMER
32019 NV LYON	35013 NM DONA ANA	36045 NY JEFFERSON
32021 NV MINERAL	35015 NM EDDY	36047 NY KINGS

36049 NY LEWIS	37021 NC BUNCOMBE	37121 NC MITCHELL
36051 NY LIVINGSTON	37023 NC BURKE	37123 NC MONTGOMERY
36053 NY MADISON	37025 NC CABARRUS	37125 NC MOORE
36055 NY MONROE	37027 NC CALDWELL	37127 NC NASH
36057 NY MONTGOMERY	37029 NC CAMDEN	37129 NC NEW HANOVE
36059 NY NASSAU	37031 NC CARTERET	37131 NC NORTHAMPTO
36061 NY NEW YORK	37033 NC CASWELL	37133 NC ONSLOW
36063 NY NIAGARA	37035 NC CATAWBA	37135 NC ORANGE
36065 NY ONEIDA	37037 NC CHATHAM	37137 NC PAMLICO
36067 NY ONONDAGA	37039 NC CHEROKEE	37139 NC PASQUOTANK
36069 NY ONTARIO	37041 NC CHOWAN	37141 NC PENDER
36071 NY ORANGE	37043 NC CLAY	37143 NC PERQUIMANS
36073 NY ORLEANS	37045 NC CLEVELAND	37145 NC PERSON
36075 NY OSWEGO	37047 NC COLUMBUS	37147 NC PITT
36077 NY OTSEGO	37049 NC CRAVEN	37149 NC POLK
36079 NY PUTNAM	37051 NC CUMBERLAND	37151 NC RANDOLPH
36081 NY QUEENS	37053 NC CURRITUCK	37153 NC RICHMOND
36083 NY RENSSELAER	37055 NC DARE	37155 NC ROBESON
36085 NY RICHMOND	37057 NC DAVIDSON	37157 NC ROCKINGHAM
36087 NY ROCKLAND	37059 NC DAVIE	37159 NC ROWAN
36089 NY ST LAWRENC	37061 NC DUPLIN	37161 NC RUTHERFORD
36091 NY SARATOGA	37063 NC DURHAM	37163 NC SAMPSON
36093 NY SCHENECTAD	37065 NC EDGECOMBE	37165 NC SCOTLAND
36095 NY SCHOHARIE	37067 NC FORSYTH	37167 NC STANLY
36097 NY SCHUYLER	37069 NC FRANKLIN	37169 NC STOKES
36099 NY SENECA	37071 NC GASTON	37171 NC SURRY
36101 NY STEUBEN	37073 NC GATES	37173 NC SWAIN
36103 NY SUFFOLK	37075 NC GRAHAM	37175 NC TRANSYLVAN
36105 NY SULLIVAN	37077 NC GRANVILLE	37177 NC TYRRELL
36107 NY TIOGA	37079 NC GREENE	37179 NC UNION
36109 NY TOMPKINS	37081 NC GUILFORD	37181 NC VANCE
36111 NY ULSTER	37083 NC HALIFAX	37183 NC WAKE
36113 NY WARREN	37085 NC HARNETT	37185 NC WARREN
36115 NY WASHINGTON	37087 NC HAYWOOD	37187 NC WASHINGTON
36117 NY WAYNE	37089 NC HENDERSON	37189 NC WATAUGA
36119 NY WESTCHESTE	37091 NC HERTFORD	37191 NC WAYNE
36121 NY WYOMING	37093 NC HOKE	37193 NC WILKES
36123 NY YATES	37095 NC HYDE	37195 NC WILSON
36999 NY (ALL)	37097 NC IREDELL	37197 NC YADKIN
37000 NC (UNSPECIF)	37099 NC JACKSON	37199 NC YANCEY
37001 NC ALAMANCE	37101 NC JOHNSTON	37201 NC OUTER BANK
37003 NC ALEXANDER	37103 NC JONES	37999 NC (ALL)
37005 NC ALLEGHANY	37105 NC LEE	38000 ND (UNSPECIF)
37007 NC ANSON	37107 NC LENOIR	38001 ND ADAMS
37009 NC ASHE	37109 NC LINCOLN	38003 ND BARNES
37011 NC AVERY	37111 NC MC DOWELL	38005 ND BENSON
37013 NC BEAUFORT	37113 NC MACON	38007 ND BILLINGS
37015 NC BERTIE	37115 NC MADISON	38009 ND BOTTINEAU
37017 NC BLADEN	37117 NC MARTIN	38011 ND BOWMAN
37019 NC BRUNSWICK	37119 NC MECKLENBUR	38013 ND BURKE

38015 ND BURLEIGH	39005 OH ASHLAND	39105 OH MEIGS
38017 ND CASS	39007 OH ASHTABULA	39107 OH MERCER
38019 ND CAVALIER	39009 OH ATHENS	39109 OH MIAMI
38021 ND DICKEY	39011 OH AUGLAIZE	39111 OH MONROE
38023 ND DIVIDE	39013 OH BELMONT	39113 OH MONTGOMERY
38025 ND DUNN	39015 OH BROWN	39115 OH MORGAN
38027 ND EDDY	39017 OH BUTLER	39117 OH MORROW
38029 ND EMMONS	39019 OH CARROLL	39119 OH MUSKINGUM
38031 ND FOSTER	39021 OH CHAMPAIGN	39121 OH NOBLE
38033 ND GOLDEN VAL	39023 OH CLARK	39123 OH OTTAWA
38035 ND GRAND FORK	39025 OH CLERMONT	39125 OH PAULDING
38037 ND GRANT	39027 OH CLINTON	39127 OH PERRY
38039 ND GRIGGS	39029 OH COLUMBIANA	39129 OH PICKAWAY
38041 ND HETTINGER	39031 OH COSHOCTON	39131 OH PIKE
38043 ND KIDDER	39033 OH CRAWFORD	39133 OH PORTAGE
38045 ND LA MOURE	39035 OH CUYAHOGA	39135 OH PREBLE
38047 ND LOGAN	39037 OH DARKE	39137 OH PUTNAM
38049 ND MC HENRY	39039 OH DEFIANCE	39139 OH RICHLAND
38051 ND MC INTOSH	39041 OH DELAWARE	39141 OH ROSS
38053 ND MC KENZIE	39043 OH ERIE	39143 OH SANDUSKY
38055 ND MC LEAN	39045 OH FAIRFIELD	39145 OH SCIOTO
38057 ND MERCER	39047 OH FAYETTE	39147 OH SENECA
38059 ND MORTON	39049 OH FRANKLIN	39149 OH SHELBY
38061 ND MOUNTRAIL	39051 OH FULTON	39151 OH STARK
38063 ND NELSON	39053 OH GALLIA	39153 OH SUMMIT
38065 ND OLIVER	39055 OH GEAUGA	39155 OH TRUMBULL
38067 ND PEMBINA	39057 OH GREENE	39157 OH TUSCARAWAS
38069 ND PIERCE	39059 OH GUERNSEY	39159 OH UNION
38071 ND RAMSEY	39061 OH HAMILTON	39161 OH VAN WERT
38073 ND RANSOM	39063 OH HANCOCK	39163 OH VINTON
38075 ND RENVILLE	39065 OH HARDIN	39165 OH WARREN
38077 ND RICHLAND	39067 OH HARRISON	39167 OH WASHINGTON
38079 ND ROLETTE	39069 OH HENRY	39169 OH WAYNE
38081 ND SARGENT	39071 OH HIGHLAND	39171 OH WILLIAMS
38083 ND SHERIDAN	39073 OH HOCKING	39173 OH WOOD
38085 ND SIOUX	39075 OH HOLMES	39175 OH WYANDOT
38087 ND SLOPE	39077 OH HURON	39999 OH (ALL)
38089 ND STARK	39079 OH JACKSON	40000 OK (UNSPECIF)
38091 ND STEELE	39081 OH JEFFERSON	40001 OK ADAIR
38093 ND STUTSMAN	39083 OH KNOX	40003 OK ALFALFA
38095 ND TOWNER	39085 OH LAKE	40005 OK ATOKA
38097 ND TRAILL	39087 OH LAWRENCE	40007 OK BEAVER
38099 ND WALSH	39089 OH LICKING	40009 OK BECKHAM
38101 ND WARD	39091 OH LOGAN	40011 OK BLAINE
38103 ND WELLS	39093 OH LORAIN	40013 OK BRYAN
38105 ND WILLIAMS	39095 OH LUCAS	40015 OK CADDO
38999 ND (ALL)	39097 OH MADISON	40017 OK CANADIAN
39000 OH (UNSPECIF)	39099 OH MAHONING	40019 OK CARTER
39001 OH ADAMS	39101 OH MARION	40021 OK CHEROKEE
39003 OH ALLEN	39103 OH MEDINA	40023 OK CHOCTAW

40025 OK CIMARRON	40125 OK POTTAWATOM	41067 OR WASHINGTON
40027 OK CLEVELAND	40127 OK PUSHMATAHA	41069 OR WHEELER
40029 OK COAL	40129 OK ROGER MILL	41071 OR YAMHILL
40031 OK COMANCHE	40131 OK ROGERS	41999 OR (ALL)
40033 OK COTTON	40133 OK SEMINOLE	42000 PA (UNSPECIF)
40035 OK CRAIG	40135 OK SEQUOYAH	42001 PA ADAMS
40037 OK CREEK	40137 OK STEPHENS	42003 PA ALLEGHENY
40039 OK CUSTER	40139 OK TEXAS	42005 PA ARMSTRONG
40041 OK DFI AWARE	40141 OK TILLMAN	42007 PA BEAVER
40043 OK DEWEY	40143 OK TULSA	42009 PA BEDFORD
40045 OK ELLIS	40145 OK WAGONER	42011 PA BERKS
40047 OK GARFIELD	40147 OK WASHINGTON	42013 PA BLAIR
40049 OK GARVIN	40149 OK WASHITA	42015 PA BRADFORD
40051 OK GRADY	40151 OK WOODS	42017 PA BUCKS
40053 OK GRANT	40153 OK WOODWARD	42019 PA BUTLER
40055 OK GRFFR	40999 OK (ALL)	42021 PA CAMBRIA
40057 OK HARMON	41000 OR (UNSPECIF)	42023 PA CAMERON
40059 OK HARPER	41001 OR BAKER	42025 PA CARBON
40061 OK HASKELL	41003 OR BENTON	42027 PA CENTRE
40063 OK HUGHES	41005 OR CLACKAMAS	42029 PA CHESTER
40065 OK JACKSON	41007 OR CLATSOP	42031 PA CLARION
40067 OK JEFFERSON	41009 OR COLUMBIA	42033 PA CLEARFIELD
40069 OK JOHNSTON	41011 OR COOS	42035 PA CLINTON
40071 OK KAY	41013 OR CROOK	42037 PA COLUMBIA
40073 OK KINGFISHER	41015 OR CURRY	42039 PA CRAWFORD
40075 OK KIOWA	41017 OR DESCHUTES	42041 PA CUMBERLAND
40077 OK LATIMER	41019 OR DOUGLAS	42043 PA DAUPHIN
40079 OK LE FLORE	41021 OR GILLIAM	42045 PA DELAWARE
40081 OK LINCOLN	41023 OR GRANT	42047 PA ELK
40083 OK LOGAN	41025 OR HARNEY	42049 PA ERIE
40085 OK LOVE	41027 OR HOOD RIVER	42051 PA FAYETTE
40087 OK MC CLAIN	41029 OR JACKSON	42053 PA FOREST
40089 OK MC CURTAIN	41031 OR JEFFERSON	42055 PA FRANKLIN
40091 OK MC INTOSH	41033 OR JOSEPHINE	42057 PA FULTON
40093 OK MAJOR	41035 OR KI AMATH	42059 PA GREENE
40095 OK MARSHALL	41037 OR LAKE	42061 PA HUNTINGDON
40097 OK MAYES	41039 OR LANE	42063 PA INDIANA
40099 OK MURRAY	41041 OR LINCOLN	42065 PA JEFFERSON
40101 OK MUSKOGEE	41043 OR LINN	42067 PA JUNIATA
40103 OK NOBLE	41045 OR MALHEUR	42069 PA LACKAWANNA
40105 OK NOWATA	41047 OR MARION	42071 PA LANCASTER
40107 OK OKFUSKEE	41049 OR MORROW	42073 PA LAWRENCE
40109 OK OKLAHOMA	41051 OR MULTNOMAH	42075 PA LEBANON
40111 OK OKMULGEE	41053 OR POLK	42077 PA LEHIGH
40113 OK OSAGE	41055 OR SHERMAN	42079 PA LUZERNE
40115 OK OTTAWA	41057 OR TILLAMOOK	42081 PA LYCOMING
40117 OK PAWNEE	41059 OR UMATILLA	42083 PA MC KEAN
40119 OK PAYNE	41061 OR UNION	42085 PA MERCER
40121 OK PITTSBURG	41063 OR WALLOWA	42087 PA MIFFLIN
40123 OK PONTOTOC	41065 OR WASCO	42089 PA MONROE

42091 PA MONTGOMERY	43116 PR CATANO	43166 PR SANTA ISAB
42093 PA MONTOUR	43117 PR CAYEY	43167 PR TOA ALTA
42095 PA NORTHAMPTO	43118 PR CEIBA	43168 PR TOA BAJA
42097 PA NORTHUMBER	43119 PR CIALES	43169 PR TRUJILLO A
42099 PA PERRY	43120 PR CIDRA	43170 PR UTUADO
42101 PA PHILADELPH	43121 PR COAMO	43171 PR VEGA ALTA
42103 PA PIKE	43122 PR COMERIO	43172 PR VEGA BAJA
42105 PA POTTER	43123 PR COROZAL	43173 PR VILLALBA
42107 PA SCHUYLKILL	43124 PR DORADO	43174 PR YABUCOA
42109 PA SNYDER	43125 PR FAJARDO	43175 PR YAUCO
42111 PA SOMERSET	43126 PR GUANICA	43999 PR (ALL)
42113 PA SULLIVAN	43127 PR GUAYAMA	44000 RI (UNSPECIF)
42115 PA SUSQUEHANN	43128 PR GUAYANILLA	44001 RI BRISTOL
42117 PA TIOGA	43129 PR GUAYNABO	44003 RI KENT
42119 PA UNION	43130 PR GURABO	44005 RI NEWPORT
42121 PA VENANGO	43131 PR HATILLO	44007 RI PROVIDENCE
42123 PA WARREN	43132 PR HORMIGUERO	44009 RI WASHINGTON
42125 PA WASHINGTON	43133 PR JUMACAO	44999 RI (ALL)
42127 PA WAYNE	43134 PR ISABELA	45000 SC (UNSPECIF)
42129 PA WESTMORELA	43135 PR JAYUYA	45001 SC ABBEVILLE
42131 PA WYOMING	43136 PR JUANA DIAZ	45003 SC AIKEN
42133 PA YORK	43137 PR JUNCOS	45005 SC ALLENDALE
42999 PA (ALL)	43138 PR LAJAS	45007 SC ANDERSON
43000 PR PUERTO RIC	43139 PR LARES	45009 SC BAMBERG
43001 PR MAIN ISLAN	43140 PR LAS MARIAS	45011 SC BARNWELL
43003 PR CULEBRA I.	43141 PR LAS PIEDRA	45013 SC BEAUFORT
43005 PR DESECHEO I	43142 PR LOIZA	45015 SC BERKELEY
43007 PR ICACOS I.	43143 PR LUQUILLO	45017 SC CALHOUN
43009 PR MONA I.	43144 PR MANATI	45019 SC CHARLESTON
43011 PR MONITO I.	43145 PR MARICAO	45021 SC CHEROKEE
43013 PR MUERTOS I.	43146 PR MAUNABO	45023 SC CHESTER
43015 PR PALOMINOS	43147 PR MAYAGUEZ	45025 SC CHESTERFIE
43017 PR PINEROS I.	43148 PR MOCA	45027 SC CLARENDON
43019 PR VIEQUES I.	43149 PR MOROVIS	45029 SC COLLETON
43021 PR OTHER PR	43150 PR NAGUABO	45031 SC DARLINGTON
43101 PR ADJUNTAS	43151 PR NARANJITO	45033 SC DILLON
43102 PR AGUADA	43152 PR OROCOVIS	45035 SC DORCHESTER
43103 PR AGUADILLA	43153 PR PATILLAS	45037 SC EDGEFIELD
43104 PR AGUAS BUEN	43154 PR PENUELAS	45039 SC FAIRFIELD
43105 PR AIBONITO	43155 PR PONCE	45041 SC FLORENCE
43106 PR ANASCO	43156 PR QUEBRADILL	45043 SC GEORGETOWN
43107 PR ARECIBO	43157 PR RINCON	45045 SC GREENVILLE
43108 PR ARROYO	43158 PR RIO GRANDE	45047 SC GREENWOOD
43109 PR BARCELONET	43159 PR RIO PIEDRA	45049 SC HAMPTON
43110 PR BARRANQUIT	43160 PR SABANA GRA	45051 SC HORRY
43111 PR BAYAMON	43161 PR SALINAS	45053 SC JASPER
43112 PR CABO ROJO	43162 PR SAN GERMAN	45055 SC KERSHAW
43113 PR CAGUAS	43163 PR SAN JUAN	45057 SC LANCASTER
43114 PR CAMUY	43164 PR SAN LORENZ	45059 SC LAURENS
43115 PR CAROLINA	43165 PR SAN SEBAST	45061 SC LEE

45063 SC LEXINGTON	46069 SD HYDE	47029 TN COCKE
45065 SC MC CORMICK	46071 SD JACKSON	47031 TN COFFEE
45067 SC MARION	46073 SD JERAULD	47033 TN CROCKETT
45069 SC MARLBORO	46075 SD JONES	47035 TN CUMBERLAND
45071 SC NEWBERRY	46077 SD KINGSBURY	47037 TN DAVIDSON
45073 SC OCONEE	46079 SD LAKE	47039 TN DECATUR
45075 SC ORANGEBURG	46081 SD LAWRENCE	47041 TN DE KALB
45077 SC PICKENS	46083 SD LINCOLN	47043 TN DICKSON
45079 SC RICHLAND	46085 SD LYMAN	47045 TN DYER
45081 SC SALUDA	46087 SD MC COOK	47047 TN FAYETTE
45083 SC SPARTANBURG	46089 SD MC PHERSON	47049 TN FENTRESS
45085 SC SUMTER	46091 SD MARSHALL	47051 TN FRANKLIN
45087 SC UNION	46093 SD MEADE	47053 TN GIBSON
45089 SC WILLIAMSBURG	46095 SD MELLETTT	47055 TN GILES
45091 SC YORK	46097 SD MINER	47057 TN GRAINGER
45999 SC (ALL)	46099 SD MINNEHAHA	47059 TN GREENE
46000 SD (UNSPECIF)	46101 SD MOODY	47061 TN GRUNDY
46003 SD AURORA	46103 SD PENNINGTON	47063 TN HAMBLEN
46005 SD BEADLE	46105 SD PERKINS	47065 TN HAMILTON
46007 SD BENNETT	46107 SD POTTER	47067 TN HANCOCK
46009 SD BON HOMME	46109 SD ROBERTS	47069 TN HARDEMAN
46011 SD BROOKINGS	46111 SD SANBORN	47071 TN HARDIN
46013 SD BROWN	46113 SD SHANNON	47073 TN HAWKINS
46015 SD BRULE	46115 SD SPINK	47075 TN HAYWOOD
46017 SD BUFFALO	46117 SD STANLEY	47077 TN HENDERSON
46019 SD BUTTE	46119 SD SULLY	47079 TN HENRY
46021 SD CAMPBELL	46121 SD TODD	47081 TN HICKMAN
46023 SD CHARLES MI	46123 SD TRIPP	47083 TN HOUSTON
46025 SD CLARK	46125 SD TURNER	47085 TN HUMPHREYS
46027 SD CLAY	46127 SD UNION	47087 TN JACKSON
46029 SD CODDINGTON	46129 SD WALWORTH	47089 TN JEFFERSON
46031 SD CORSON	46131 SD WASHABAUGH	47091 TN JOHNSON
46033 SD CUSTER	46135 SD YANKTON	47093 TN KNOX
46035 SD DAVISON	46137 SD ZIEBACH	47095 TN LAKE
46037 SD DAY	46999 SD (ALL)	47097 TN LAUDERDALE
46039 SD DEUEL	47000 TN (UNSPECIF)	47099 TN LAWRENCE
46041 SD DEWEY	47001 TN ANDERSON	47101 TN LEWIS
46043 SD DOUGLAS	47003 TN BEDFORD	47103 TN LINCOLN
46045 SD EDMUNDS	47005 TN BENTON	47105 TN LOUDON
46047 SD FALL RIVER	47007 TN BLEDSOE	47107 TN MC MINN
46049 SD FAULK	47009 TN BLOUNT	47109 TN MC NAIRY
46051 SD GRANT	47011 TN BRADLEY	47111 TN MACON
46053 SD GREGORY	47013 TN CAMPBELL	47113 TN MADISON
46055 SD HAAKON	47015 TN CANNON	47115 TN MARION
46057 SD HAMLIN	47017 TN CARROLL	47117 TN MARSHALL
46059 SD HAND	47019 TN CARTER	47119 TN MAURY
46061 SD HANSON	47021 TN CHEATHAM	47121 TN MEIGS
46063 SD HARDING	47023 TN CHESTER	47123 TN MONROE
46065 SD HUGHES	47025 TN CLAIBORNE	47125 TN MONTGOMERY
46067 SD HUTCHINSON	47027 TN CLAY	47127 TN MOORE

47129 TN MORGAN	48035 TX BOSQUE	48135 TX ECTOR
47131 TN OBION	48037 TX BOWIE	48137 TX EDWARDS
47133 TN OVERTON	48039 TX BRAZORIA	48139 TX ELLIS
47135 TN PERRY	48041 TX BRAZOS	48141 TX EL PASO
47137 TN PICKETT	48043 TX BREWSTER	48143 TX ERATH
47139 TN POLK	48045 TX BRISCOE	48145 TX FALLS
47141 TN PUTNAM	48047 TX BROOKS	48147 TX FANNIN
47143 TN RHEA	48049 TX BROWN	48149 TX FAYETTE
47145 TN ROANE	48051 TX BURLESON	48151 TX FISHER
47147 TN ROBERTSON	48053 TX BURNET	48153 TX FLOYD
47149 TN RUTHERFORD	48055 TX CALDWELL	48155 TX FOARD
47151 TN SCOTT	48057 TX CALHOUN	48157 TX FORT BEND
47153 TN SEQUATCHIE	48059 TX CALLAHAN	48159 TX FRANKLIN
47155 TN SEVIER	48061 TX CAMERON	48161 TX FREESTONE
47157 TN SHELBY	48063 TX CAMP	48163 TX FRIO
47159 TN SMITH	48065 TX CARSON	48165 TX GAINES
47161 TN STEWART	48067 TX CASS	48167 TX GALVESTON
47163 TN SULLIVAN	48069 TX CASTRO	48169 TX GARZA
47165 TN SUMNER	48071 TX CHAMBERS	48171 TX GILLESPIE
47167 TN TIPTON	48073 TX CHEROKEE	48173 TX GLASSCOCK
47169 TN TROUSDALE	48075 TX CHILDRESS	48175 TX GOLIAH
47171 TN UNICOI	48077 TX CLAY	48177 TX GONZALES
47173 TN UNION	48079 TX COCHRAN	48179 TX GRAY
47175 TN VAN BUREN	48081 TX COKE	48181 TX GRAYSON
47177 TN WARREN	48083 TX COLEMAN	48183 TX GREGG
47179 TN WASHINGTON	48085 TX COLLIN	48185 TX GRIMES
47181 TN WAYNE	48087 TX COLLINGSWO	48187 TX GUADALUPE
47183 TN WEAKLEY	48089 TX COLORADO	48189 TX HALE
47185 TN WHITE	48091 TX COMAL	48191 TX HALL
47187 TN WILLIAMSON	48093 TX COMANCHE	48193 TX HAMILTON
47189 TN WILSON	48095 TX CONCHO	48195 TX HANSFORD
47999 TN (ALL)	48097 TX COOKE	48197 TX HARDEMAN
48000 TX (UNSPECIF)	48099 TX CORYELL	48199 TX HARDIN
48001 TX ANDERSON	48101 TX COTTLE	48201 TX HARRIS
48003 TX ANDREWS	48103 TX CRANE	48203 TX HARRISON
48005 TX ANCLINA	48105 TX CROCKETT	48205 TX HARTLEY
48007 TX ARANSAS	48107 TX CROSBY	48207 TX HASKELL
48009 TX ARCHER	48109 TX CULBERSON	48209 TX HAYS
48011 TX ARMSTRONG	48111 TX DALLAM	48211 TX HEMPHILL
48013 TX ATASCOSA	48113 TX DALLAS	48213 TX HENDERSON
48015 TX AUSTIN	48115 TX DAWSON	48215 TX HIDALGO
48017 TX BAILEY	48117 TX DEAF SMITH	48217 TX HILL
48019 TX BANDERA	48119 TX DELTA	48219 TX HOCKLEY
48021 TX BASTROP	48121 TX DENTON	48221 TX HOOD
48023 TX BAYLOR	48123 TX DE WITT	48223 TX HOPKINS
48025 TX BEE	48125 TX DICKENS	48225 TX HOUSTON
48027 TX BELL	48127 TX DIMMIT	48227 TX HOWARD
48029 TX BEXAR	48129 TX DONLEY	48229 TX HUDSPETH
48031 TX BLANCO	48131 TX DUVAL	48231 TX HUNT
48033 TX BORDEN	48133 TX EASTLAND	48233 TX HUTCHINSON

48235 TX IRION	48335 TX MITCHELL	48435 TX SUTTON
48237 TX JACK	48337 TX MONTAGUE	48437 TX SWISHER
48239 TX JACKSON	48339 TX MONTGOMERY	48439 TX TARRANT
48241 TX JASPER	48341 TX MOORE	48441 TX TAYLOR
48243 TX JEFF DAVIS	48343 TX MORRIS	48443 TX TERRELL
48245 TX JEFFERSON	48345 TX MOTLEY	48445 TX TERRY
48247 TX JIM HOGG	48347 TX NACOGDOCHE	48447 TX THROCKMORT
48249 TX JIM WELLS	48349 TX NAVARRO	48449 TX TITUS
48251 TX JOHNSON	48351 TX NEWTON	48451 TX TOM GREEN
48253 TX JONES	48353 TX NOLAN	48453 TX TRAVIS
48255 TX KARNES	48355 TX NUECES	48455 TX TRINITY
48257 TX KAUFMAN	48357 TX OCHILTREE	48457 TX TYLER
48259 TX KENDALL	48359 TX OLDHAM	48459 TX UPSHUR
48261 TX KENEDY	48361 TX ORANGE	48461 TX UPTON
48263 TX KENT	48363 TX PALO PINTO	48463 TX UVALDE
48265 TX KERR	48365 TX PANOLA	48465 TX VAL VERDE
48267 TX KIMBLE	48367 TX PARKER	48467 TX VAN ZANDT
48269 TX KING	48369 TX PARMER	48469 TX VICTORIA
48271 TX KINNEY	48371 TX PECOS	48471 TX WALKER
48273 TX KLEBERG	48373 TX POLK	48473 TX WALLER
48275 TX KNOX	48375 TX POTTER	48475 TX WARD
48277 TX LAMAR	48377 TX PRESIDIO	48477 TX WASHINGTON
48279 TX LAMB	48379 TX RAINS	48479 TX WEBB
48281 TX LAMPASAS	48381 TX RANDALL	48481 TX WHARTON
48283 TX LA SALLE	48383 TX REAGAN	48483 TX WHEELER
48285 TX LAVACA	48385 TX REAL	48485 TX WICHITA
48287 TX LEE	48387 TX RED RIVER	48487 TX WILBARGER
48289 TX LEON	48389 TX REEVES	48489 TX WILLACY
48291 TX LIBERTY	48391 TX REFUGIO	48491 TX WILLIAMSON
48293 TX LIMESTONE	48393 TX ROBERTS	48493 TX WILSON
48295 TX LIPSCOMB	48395 TX ROBERTSON	48495 TX WINKLER
48297 TX LIVE OAK	48397 TX ROCKWALL	48497 TX WISE
48299 TX LLANO	48399 TX RUNNELS	48499 TX WOOD
48301 TX LOVING	48401 TX RUSK	48501 TX YOAKUM
48303 TX LUBBOCK	48403 TX SABINE	48503 TX YOUNG
48305 TX LYNN	48405 TX SAN AUGUST	48505 TX ZAPATA
48307 TX MC CULLOCH	48407 TX SAN JACINT	48507 TX ZAVALA
48309 TX MC LENNAN	48409 TX SAN PATRIC	48601 TX PADRE I.
48311 TX MC MULLEN	48411 TX SAN SABA	48999 TX (ALL)
48313 TX MADISON	48413 TX SCHLEICHER	49000 UT (UNSPECIF)
48315 TX MARION	48415 TX SCURRY	49001 UT BEAVER
48317 TX MARTIN	48417 TX SHACKLEFORD	49003 UT BOX ELDER
48319 TX MASON	48419 TX SHELBY	49005 UT CACHE
48321 TX MATAGORDA	48421 TX SHERMAN	49007 UT CARBON
48323 TX MAVERICK	48423 TX SMITH	49009 UT DAGGETT
48325 TX MEDINA	48425 TX SOMERVELL	49011 UT DAVIS
48327 TX MENARD	48427 TX STARR	49013 UT DUCHESNE
48329 TX MIDLAND	48429 TX STEPHENS	49015 UT EMERY
48331 TX MILAM	48431 TX STERLING	49017 UT GARFIELD
48333 TX MILLS	48433 TX STONEWALL	49019 UT GRAND

49021 UT IRON	51027 VA BUCHANAN	51131 VA NORTHAMPTO
49023 UT JUAB	51029 VA BUCKINGHAM	51133 VA NORTHUMBER
49025 UT KANE	51031 VA CAMPBELL	51135 VA NOTTOWAY
49027 UT MILLARD	51033 VA CAROLINE	51137 VA ORANGE
49029 UT MORGAN	51035 VA CARROLL	51139 VA PAGE
49031 UT PIUTE	51036 VA CHARLES CI	51141 VA PATRICK
49033 UT RICH	51037 VA CHARLOTTE	51143 VA PITTSYLVAN
49035 UT SALT LAKE	51041 VA CHESTERFIE	51145 VA POWHATAN
49037 UT SAN JUAN	51043 VA CLARKE	51147 VA PRINCE EDW
49039 UT SANPETE	51045 VA CRAIG	51149 VA PRINCE GEO
49041 UT SEVIER	51047 VA CULPEPER	51153 VA PRINCE WIL
49043 UT SUMMIT	51049 VA CUMBERLAND	51155 VA PULASKI
49045 UT TOOEE	51051 VA DICKENSON	51157 VA RAPPAHANNO
49047 UT UINTAH	51053 VA DINWIDDIE	51159 VA RICHMOND
49049 UT UTAH	51057 VA ESSEX	51161 VA ROANOKE
49051 UT WASATCH	51059 VA FAIRFAX	51163 VA ROCKBRIDGE
49053 UT WASHINGTON	51061 VA FAUQUIER	51165 VA ROCKINGHAM
49055 UT WAYNE	51063 VA FLOYD	51167 VA RUSSELL
49057 UT WEBER	51065 VA FLUVANNA	51169 VA SCOTT
49999 UT (ALL)	51067 VA FRANKLIN	51171 VA SHENANDOAH
50000 VT (UNSPECIF)	51069 VA FREDERICK	51173 VA SMYTH
50001 VT ADDISON	51071 VA GILES	51175 VA SOUTHAMPTO
50003 VT BENNINGTON	51073 VA GLOUCESTER	51177 VA SPOTSYLVAN
50005 VT CALEDONIA	51075 VA GOOCHLAND	51179 VA STAFFORD
50007 VT CHITTENDEN	51077 VA GRAYSON	51181 VA SURRY
50009 VT ESSEX	51079 VA GREENE	51183 VA SUSSEX
50011 VT FRANKLIN	51081 VA GREENSVILL	51185 VA TAZEWELL
50013 VT GRAND ISLE	51083 VA HALIFAX	51187 VA WARREN
50015 VT LAMOILLE	51085 VA HANOVER	51191 VA WASHINGTON
50017 VT ORANGE	51087 VA HENRICO	51193 VA WESTMORELA
50019 VT ORLEANS	51089 VA HENRY	51195 VA WISE
50021 VT RUTLAND	51091 VA HIGHLAND	51197 VA WYTHE
50023 VT WASHINGTON	51093 VA ISLE OF WI	51199 VA YORK
50025 VT WINDHAM	51095 VA JAMES CITY	51510 VA ALEXANDRIA
50027 VT WINDSOR	51097 VA KING AND Q	51515 VA BEDFORD CI
50999 VT (ALL)	51099 VA KING GEORG	51520 VA BRISTOL CI
51000 VA (UNSPECIF)	51101 VA KING WILLI	51530 VA BUENA VIST
51001 VA ACCOMACK	51103 VA LANCASTER	51540 VA CHARLOTTES
51003 VA ALBEMARLE	51105 VA LEE	51550 VA CHESAPEAKE
51005 VA ALLEGHANY	51107 VA LOUDOUN	51560 VA CLIFTON FO
51007 VA AMELIA	51109 VA LOUISA	51570 VA COLONIAL H
51009 VA AMHERST	51111 VA LUNENBERG	51580 VA COVINGTON
51011 VA APPOMATTOX	51113 VA MADISON	51590 VA DANVILLE C
51013 VA ARLINGTON	51115 VA MATHEWS	51595 VA EMPORIA CI
51015 VA AUGUSTA	51117 VA MECKLENBUR	51600 VA FAIRFAX CI
51017 VA RATH	51119 VA MIDDLESEX	51610 VA FALLS CHUR
51019 VA BEDFORD	51121 VA MONTGOMERY	51620 VA FRANKLIN C
51021 VA BLAND	51123 VA NANSEMOND	51630 VA FREDERICKS
51023 VA BOTETOURT	51125 VA NELSON	51640 VA GALAX CITY
51025 VA BRUNSWICK	51127 VA NEW KENT	51650 VA HAMPTON CI

51660 VA HARRISONBU	53045 WA MASON	54063 WV MONROE
51670 VA HOPEWELL C	53047 WA OKANOGAN	54065 WV MORGAN
51678 VA LEXINGTON	53049 WA PACIFIC	54067 WV NICHOLAS
51680 VA LYNCHBURG	53051 WA PEND OREIL	54069 WV OHIO
51690 VA MARTINSVIL	53053 WA PIERCE	54071 WV PENDLETON
51700 VA NEWPORT NE	53055 WA SAN JUAN	54073 WV PLEASANTS
51710 VA NORFOLK CI	53057 WA SKAGIT	54075 WV POCAHONTAS
51720 VA NORTON CIT	53059 WA SKAMANIA	54077 WV PRESTON
51730 VA PETERSBURG	53061 WA SNOHOMISH	54079 WV PLITNAM
51740 VA PORTSMOUTH	53063 WA SPOKANE	54081 WV RALEIGH
51750 VA RADFORD CI	53065 WA STEVENS	54083 WV RANDOLPH
51760 VA RICHMOND C	53067 WA THURSTON	54085 WV RITCHIE
51770 VA ROANOKE CI	53069 WA WAHIAKUM	54087 WV ROANE
51775 VA SALEM CITY	53071 WA WALLA WALL	54089 WV SUMMERS
51780 VA SOUTH BOST	53073 WA WHATCOM	54091 WV TAYLOR
51790 VA STAUNTON C	53075 WA WHITMAN	54093 WV TUCKER
51800 VA SUFFOLK CI	53077 WA YAKIMA	54095 WV TYLER
51810 VA VIRGINIA B	53999 WA (ALL)	54097 WV UPSHUR
51820 VA WAYNESBORO	54000 WV (UNSPECIF)	54099 WV WAYNE
51830 VA WILLIAMSBU	54001 WV BARBOUR	54101 WV WEBSTER
51840 VA WINCHESTER	54003 WV BERKELEY	54103 WV WETZEL
51999 VA (ALL)	54005 WV BOONE	54105 WV WIRT
52000 VI VIRGIN ISL	54007 WV BRAXTON	54107 WV WOOD
52001 VI ST CROIX +	54009 WV BROOKE	54109 WV WYOMING
52003 VI ST JOHN +	54011 WV CABELL	54999 WV (ALL)
52005 VI ST THOMAS+	54013 WV CALHOUN	55000 WI (UNSPECIF)
52999 VI (ALL)	54015 WV CLAY	55001 WI ADAMS
53000 WA (UNSPECIF)	54017 WV DODDRIDGE	55003 WI ASHLAND
53001 WA ADAMS	54019 WV FAYETTE	55005 WI BARRON
53003 WA ASOTIN	54021 WV GILMER	55007 WI BAYFIELD
53005 WA BENTON	54023 WV GRANT	55009 WI BROWN
53007 WA CHELAN	54025 WV GREENBRIER	55011 WI BUFFALO
53009 WA CLALLAM	54027 WV HAMPSHIRE	55013 WI BURNETT
53011 WA CLARK	54029 WV HANCOCK	55015 WI CALUMET
53013 WA COLUMBIA	54031 WV HARDY	55017 WI CHIPPEWA
53015 WA COWLITZ	54033 WV HARRISON	55019 WI CLARK
53017 WA DOUGLAS	54035 WV JACKSON	55021 WI COLUMBIA
53019 WA FERRY	54037 WV JEFFERSON	55023 WI CRAWFORD
53021 WA FRANKLIN	54039 WV KANAWHA	55025 WI DANE
53023 WA GARFIELD	54041 WV LEWIS	55027 WI DODGE
53025 WA GRANT	54043 WV LINCOLN	55029 WI DOOR
53027 WA GRAYS HARB	54045 WV LOGAN	55031 WI DOUGLAS
53029 WA ISLAND	54047 WV MC DOWELL	55033 WI DUNN
53031 WA JEFFERSON	54049 WV MARION	55035 WI EAU CLAIRE
53033 WA KING	54051 WV MARSHALL	55037 WI FLORENCE
53035 WA KITSAP	54053 WV MASON	55039 WI FOND DU LA
53037 WA KITTITAS	54055 WV MERCER	55041 WI FOREST
53039 WA KLUICKITAT	54057 WV MINERAL	55043 WI GRANT
53041 WA LEWIS	54059 WV MINGO	55045 WI GREEN
53043 WA LINCOLN	54061 WV MONONGALIA	55047 WI GREEN LAKE

55049 WI IOWA	56001 WY ALBANY	75300 US MARSHALL I
55051 WI IRON	56003 WY BIG HORN	75301 US ARNO
55053 WI JACKSON	56005 WY CAMPBELL	75303 US BIKINI
55055 WI JEFFERSON	56007 WY CARBON	75305 US ENIWETOK
55057 WI JUNEAU	56009 WY CONVERSE	75307 US JALVIT
55059 WI KENOSHA	56011 WY CROOK	75309 US KWAJALEIN
55061 WI KEWAUNEE	56013 WY FREMONT	75311 US MAJURO
55063 WI LA CROSSE	56015 WY GOSHEN	75313 US NAMU
55065 WI LAFAYETTE	56017 WY HOT SPRING	75319 US OTHER 753
55067 WI LANGLADE	56019 WY JOHNSON	76000 US MISC CARIB
55069 WI LINCOLN	56021 WY LARAMIE	76001 US NAVASSA IS
55071 WI MANITOWOC	56023 WY LINCOLN	76003 US QUITO SUEN
55073 WI MARATHON	56025 WY NATRONA	76005 US RONCADOR C
55075 WI MARINETTE	56027 WY NIOBRARA	76007 US SERRANA B.
55077 WI MARQUETTE	56029 WY PARK	76009 US SERRANILLA
55078 WI MENOMINEE	56031 WY PLATTE	77000 US MISC PACIF
55079 WI MILWAUKEE	56033 WY SHERIDAN	77001 US KINGMAN R.
55081 WI MONROE	56035 WY SUBLETTE	77003 US BAKER I.
55083 WI OCONTO	56037 WY SWEETWATER	77005 US HOWLAND I.
55085 WI ONEIDA	56039 WY TETON	77007 US JARVIS I.
55087 WI OUTAGAMIE	56041 WY UINTA	77009 US PALMYRA A.
55089 WI OZAUKEE	56043 WY WASHAKIE	78000 VI VIRGIN IS.
55091 WI PEPIN	56045 WY WESTON	79001 US WAKE I.
55093 WI PIERCE	56999 WY (ALL)	80103 FO ANTIGUA
55095 WI POLK	60000 AS AM. SAMOA	80106 FO AFGHANIST.
55097 WI PORTAGE	61000 CZ CANAL ZONE	80107 FO ALGERIA
55099 WI PRICE	62000 US CANTON/END	80112 FO ALBANIA
55101 WI RACINE	62001 US CANTON I.	80114 FO ANDORRA
55103 WI RICHLAND	62003 US ENDERBURY	80115 FO ANGOLA
55105 WI ROCK	66000 GU GUAM	80118 FO ARGENTINA
55107 WI RUSK	67001 US JOHNSTON A	80119 FO AUSTRALIA
55109 WI ST CROIX	71001 US MIDWAY IS.	80121 FO AUSTRIA
55111 WI SAUK	72000 PR PUERTO RIC	80122 FO ANGULLA
55113 WI SAWYER	75000 US TRUST TERR	80125 FO ANTARCTICA
55115 WI SHAWANO	75100 US CAROLINE I	80201 FO BAHRAIN
55117 WI SHEBOYGAN	75101 US KUSAIE	80202 FO BARBADOS
55119 WI TAYLOR	75103 US NOMOI	80203 FO BOTSWANA
55121 WI TREMPLEALEA	75105 US PALAU	80204 FO BERMUDA
55123 WI VERNON	75107 US SANSOROL	80205 FO BELGIUM
55125 WI VILAS	75109 US SENYAVIN	80206 FO BAHAMAS
55127 WI WALWORTH	75111 US TRUK	80207 FO BANGLADESH
55129 WI WASHBURN	75113 US ULITHI	80208 FO BELIZE
55131 WI WASHINGTON	75115 US YAP	80212 FO BOLIVIA
55133 WI WAUKESHA	75119 US OTHER 751	80213 FO BURMA
55135 WI WAUPACA	75200 US MARIANAS I	80216 FO SOLOMON IS
55137 WI WAUSHARA	75201 US GUAM	80218 FO BRAZIL
55139 WI WINNEBAGO	75203 US ROTA	80220 FO BHUTAN
55141 WI WOOD	75205 US SAIPAN	80221 FO BULGARIA
55999 WI (ALL)	75207 US TINIAN	80222 FO BOUVETOYA
56000 WY (UNSPECIF)	75209 US OTHER 752	80224 FO BRUNEI

80225 FO BURUNDI	80718 FO GREECE	81322 FO MALDIVES
80226 FO BERLIN	80719 FO GILBERT IS	81324 FO MEXICO
80301 FO CANADA	80720 FO GUATEMALA	81325 FO MALAYSIA
80302 FO CAMBODIA	80722 FO GUINEA	81326 FO MOZAMBIQUE
80304 FO CHAD	80725 FO GUYANA	81401 FO NETH. ANT.
80305 FO SRI LANKA	80726 FO GAZA STRIP	81403 FO NEW CALED.
80306 FO CONGO	80801 FO HAITI	81405 FO NIUE
80307 FO ZAIRE	80811 FO HONG KONG	81406 FO NORFOLK I
80308 FO CHINA (C)	80813 FO HEARD/MAC.	81407 FO NIGER
80309 FO CHILE	80815 FO HONDURAS	81408 FO NEW HEBRI.
80310 FO CAYMAN IS	80821 FO HUNGARY	81409 FO NIGERIA
80311 FO COCOS IS	80903 FO ICELAND	81412 FO NETHERLAN.
80313 FO CAMEROON	80904 FO INDONESIA	81415 FO NORWAY
80314 FO COMOROS	80914 FO INDIA	81416 FO NEPAL
80315 FO COLUMBIA	80915 FO BR. IND. O	81418 FO NAURU
80319 FO COSTA RICA	80918 FO IRAN	81419 FO SURINAM
80320 FO CENT. AFR.	80919 FO ISRAEL	81421 FO NICARAGUA
80321 FO CUBA	80920 FO ITALY	81426 FO NEW ZEALA.
80322 FO CAPE VERDE	80922 FO IVORY COA.	81601 FO PARAGUAY
80323 FO COOK IS	80925 FO I-S DMZ	81603 FO PITCAIRN
80325 FO CYPRUS	80926 FO IRAQ	81605 FO PERU
80326 FO CZECHOSLO.	81001 FO JAPAN	81606 FO PARACEL IS
80401 FO DENMARK	81013 FO JAMAICA	81607 FO SPRATLY IS
80413 FO BENIN	81015 FO JORDAN	81611 FO PAKISTAN
80415 FO DOMINICA	81019 FO SVALBARD +	81612 FO POLAND
80418 FO DOM. REP.	81105 FO KENYA	81614 FO PANAMA
80503 FO ECUADOR	81114 FO KOREA (N)	81615 FO PORTUGAL
80507 FO EGYPT	81119 FO KOREA (S)	81616 FO PAPUA
80509 FO IRELAND	81120 FO CHRISTMAS	81621 FO GUINEA-BI.
80511 FO EQ. GUINEA	81121 FO KUWAIT	81701 FO QATAR
80519 FO EL SALVAD.	81201 FO LAOS	81805 FO REUNION
80520 FO ETHIOPIA	81205 FO LEBANON	81808 FO RHODESIA
80601 FO FALKLAND I	81209 FO LIBERIA	81815 FO ROMANIA
80607 FO FR. GUIANA	81219 FO LIECHTENS.	81816 FO PHILIPPIN.
80609 FO FINLAND	81220 FO LESOTHO	81823 FO RWANDA
80610 FO FIJI	81221 FO LUXEMBOURG	81901 FO SAUDI ARA.
80615 FO FAROE IS.	81225 FO LIBYA	81902 FO ST. PIERRE
80616 FO FR. POLYN.	81301 FO MADAGASCAR	81903 FO SAN KITTS
80618 FO FRANCE	81302 FO MARTINIQUE	81905 FO SEYCHELLES
80619 FO FR. S+A LS	81303 FO MACAO	81906 FO S. AFRICA
80620 FO AFARS/ISS.	81307 FO MONGOLIA	81907 FO SENEGAL
80701 FO GAMBIA	81308 FO MONTSERRAT	81908 FO ST. HELENA
80702 FO GABON	81309 FO MALAWI	81912 FO SIERRA LE.
80703 FO GERMANY (E)	81312 FO MALI	81913 FO SAN MARINO
80705 FO GERMANY (W)	81314 FO MONACO	81914 FO SINGAPORE
80708 FO GHANA	81315 FO MOROCCO	81915 FO SOMALIA
80709 FO GIBRALTAR	81316 FO MAURITIUS	81916 FO SPAIN
80710 FO GRENADA	81318 FO MAURITANIA	81920 FO ST. LUCIA
80712 FO GREENLAND	81320 FO MALTA	81921 FO SUDAN
80716 FO GUADELOUPE	81321 FO OMAN	81923 FO SWEDEN

81925 FO SYRIA
81926 FO SWITZERLA.
82003 FO UN ARAB EM
82004 FO TRIN./TOB.
82008 FO THAILAND
82011 FO TURKS/CAI.
82012 FO TOKELAU IS
82014 FO TONGA
82015 FO TOGO
82016 FO SAO TOME +
82019 FO TUNISIA
82021 FO TURKEY
82022 FO TUVALU
82023 FO CHINA (N)
82026 FO TANZANIA
82107 FO UGANDA
82111 FO U.K.
82118 FO U.S.S.R.
82122 FO UPPER VOL.
82125 FO URUGUAY
82203 FO ST. VINCE.
82205 FO VENEZUELA
82209 FO BRITISH VI
82213 FO VIETNAM
82220 FO VATICAN
82301 FO NAMIBIA
82306 FO WALLIS/FU.
82309 FO W. SAHARA
82319 FO W. SAMOA
82326 FO SWAZILAND
82505 FO YEMEN(SANA
82515 FO YUGOSLAVIA
82519 FO YEMEN(ADEN
82601 FO ZAMBIA
99998 EX EXTIRPATED
99999 EX EXTINCT
-1 END-OF-DEK

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- (1). National Bureau of Standards (1973) "Counties and County Equivalents of the United States", Federal Information Processing Standards, FIPS PUB 6-2, American National Standard X3.31-1973, 15 September 1973.
- (2). National Bureau of Standards (1970) "States and Outlying Areas of the United States", Federal Information Processing Standards, FIPS PUB 5-1, 15 June 1970.
- (3). National Bureau of Standards (1976) "Countries, Dependencies, and Areas of Special Sovereignty", Federal Information Processing Standards, FIPS PUB 10-2, 15 November 1976
- (4). Little, Elbert L., Jr., Roy O. Woodbury, and Frank H. Wadsworth (1974) Trees of Puerto Rico and the Virgin Islands, Second Volume, Agriculture Handbook No. 449, U.S. Department of Agriculture, Forest Service, Washington, DC, September 1974, page 3.