

Agrometer™

Growing Degree Units Monitor

Manual Content

- > Installing & Programming
- > Parts List
- > State & County Data
- > Product Warranty



For The Way You Farm™

How to Install & Program Your Agrometer™ Growing Degree Units Monitor

Mount the temperature sensor in a protected outdoor location that will avoid direct exposure to sunlight. Connect the sensor to the display. Connect the 9VDC power supply to the display. Numerical values should appear in the displays. If that doesn't happen, call Winland Electronics at 1-800-635-4269.

1. To set time, date and year

Press the MODE button to display time.
Set the Hour with SW2 and the Minutes with SW1.
Note: a dot will be displayed in the upper left of the display to indicate p.m. time.
Press the MODE button to display Date.
Set the Month with SW2 and the Day with SW1.
Press the MODE button to display Year.
Set the Decade with SW2 and the Year with SW1.
Press the MODE button to return to the previous mode.

2. To set up the display and start collecting data

Hold the RED button and press the MODE button.
The display will show State.
Set the State number using SW1 to increase and SW2 to decrease. Refer to Table Section for your State number.
Press the MODE button.
The display will show County.
Set the County number using SW1 to increase and SW2 to decrease.
IMPORTANT: To localize data collection and reporting, it's very important that you use the County number for your growing area. Go to the Table Section to find your number, which is the historical GDU 5-year average for your county.
Press the MODE button.
The display will show Start and YES.
To start data recording, press the MODE button.
The display will show 0 GDUs, the historical difference (if any), and TIME/DATE/TEMP.
To leave the display in the STOPPED mode, use SW2 to display No and press the MODE button.

3. To stop collection and store data

Hold the RED button and press the MODE button.
The display will show Stop and No.
Press SW1 to display YES and then press the MODE button.
The display will show Store and YES.
To store the accumulated data in accumulated 5-year history, press the MODE button.
The display will be in the STOPPED mode and display the annual GDU total and the historical difference.

4. To stop collection and not store data

Hold the RED button and press the MODE button.
The display will show Stop and No.
Press SW1 to display YES and then press the MODE button.
The display will show Store and YES.
Press SW2 to display No and then press the MODE button.
The display will show Clear and No.
(To avoid clearing accumulated data, press the MODE button.)
(The display will show Stop and No. Press MODE button to return to data collection.)
Press SW1 to display YES and then press the MODE button.
The display will be in the STOPPED mode and will show you the last saved annual GDU total as well as the historical difference.

The Agrometer can now be restarted by going to #2 above.

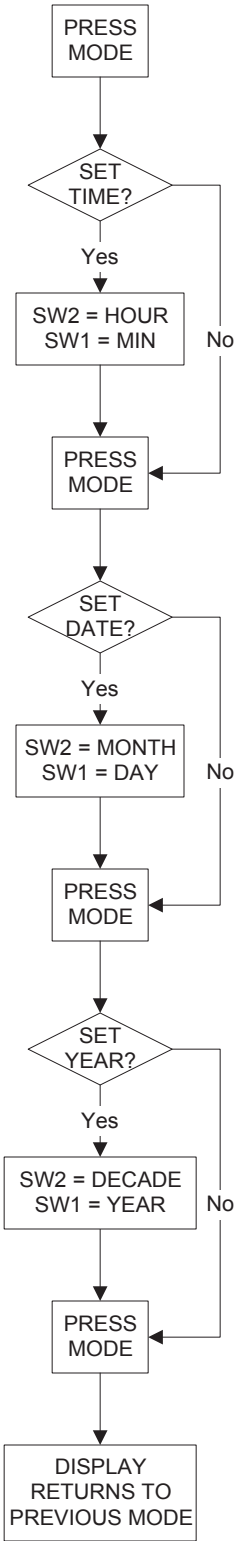
Do you have a prototype model?

If the Agrometer Logo on your monitor isn't outlined in white, then you have a prototype model (PM). PMs are programmed with data for 22 states. In the Table Section, an "X" appears to the left of those states in a PM column. Prototype models will only perform accurately in the states noted because their memory boards do not have all of the necessary data stored on them to perform in every state and county in the U.S.

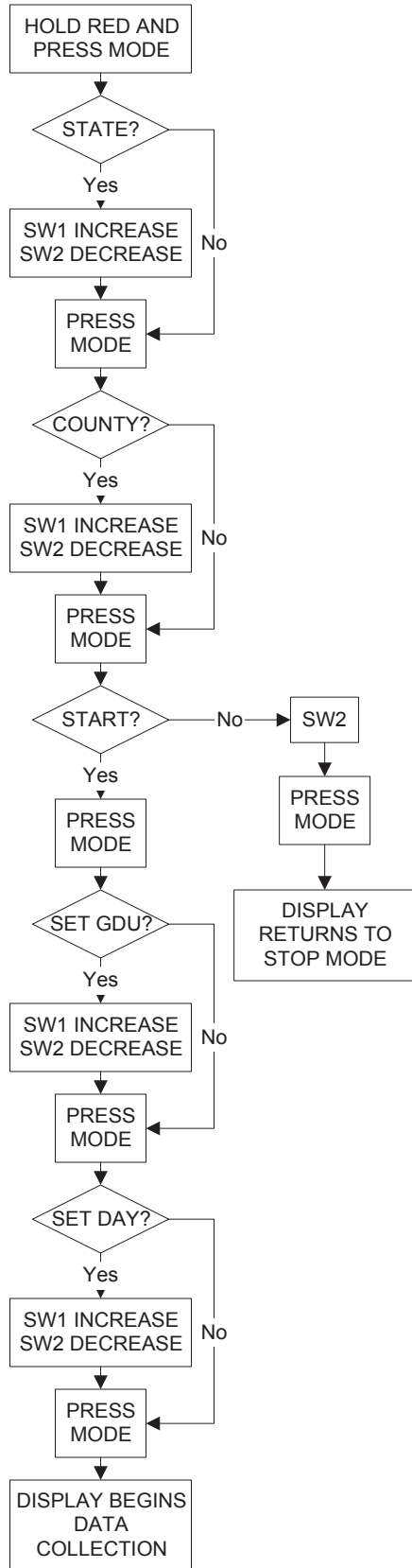
Parts list

Besides the Agrometer and manual, please be sure that your product box contains the following items: four push pins, picture hanger with nail, two tape strips (5 pads each), 4" x 6" and two 8.5" x 12" literature holders, wire clip with screw, wire probe, and 9VDC Power Unit.

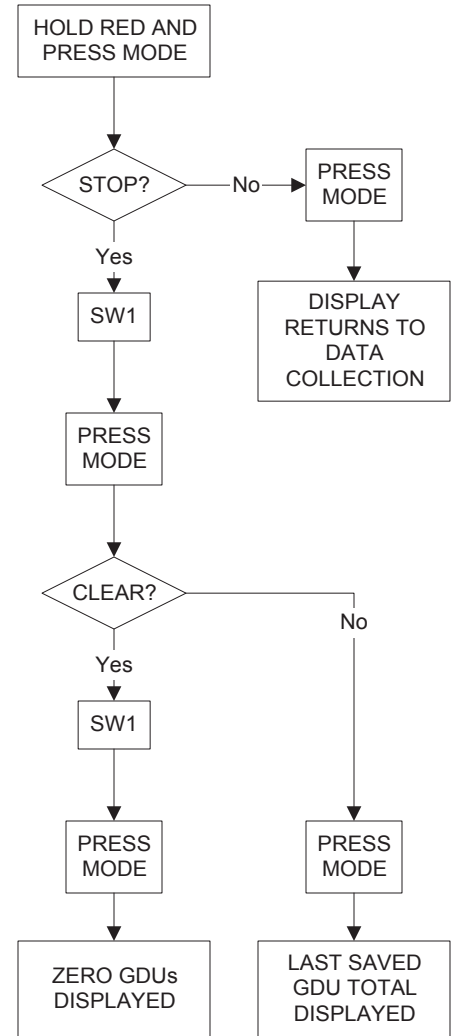
TO SET TIME, DATE, AND YEAR



TO SET UP AND START DATA COLLECTION



TO STOP DATA COLLECTION



Programming Diagram

PM	State	No.	County	No.		PM	State	No.	County	No.
	AL	1	Autauga	1		X	MO	29	Warren	219
	AL	1	Baldwin	3		X	MO	29	WA	221
	AL	1	Barbour	5		X	MO	29	Wayne	223
	AL	1	Bibb	7		X	MO	29	Webster	225
	AL	1	Blount	9		X	MO	29	Worth	227
	AL	1	Bullock	11		X	MO	29	Wright	229
	AL	1	Butler	13		X	MO	29	St. Louis City	510
	AL	1	Calhoun	15		X	MT	30	Beaverhead	1
	AL	1	Chambers	17		X	MT	30	Big Horn	3
	AL	1	Cherokee	19		X	MT	30	Blaine	5
	AL	1	Chilton	21		X	MT	30	Broadwater	7
	AL	1	Choctaw	23		X	MT	30	Carbon	9
	AL	1	Clarke	25		X	MT	30	Carter	11
	AL	1	Clay	27		X	MT	30	Cascade	13
	AL	1	Cleburne	29		X	MT	30	Chouteau	15
	AL	1	Coffee	31		X	MT	30	Custer	17
	AL	1	Colbert	33		X	MT	30	Daniels	19
	AL	1	Conecuh	35		X	MT	30	Dawson	21
	AL	1	Coosa	37		X	MT	30	Deer Lodge	23
	AL	1	Covington	39		X	MT	30	Fallon	25
	AL	1	Crenshaw	41		X	MT	30	Fergus	27
	AL	1	Cullman	43		X	MT	30	Flathead	29
	AL	1	Dale	45		X	MT	30	Gallatin	31
	AL	1	Dallas	47		X	MT	30	Garfield	33
	AL	1	De Kalb	49		X	MT	30	Glacier	35
	AL	1	Elmore	51		X	MT	30	Golden Valley	37
	AL	1	Escambia	53		X	MT	30	Granite	39
	AL	1	Etowah	55		X	MT	30	Hill	41
	AL	1	Fayette	57		X	MT	30	Jefferson	43
	AL	1	Franklin	59		X	MT	30	Judith Basin	45
	AL	1	Geneva	61		X	MT	30	Lake	47
	AL	1	Greene	63		X	MT	30	Lewis and Clark	49
	AL	1	Hale	65		X	MT	30	Liberty	51
	AL	1	Henry	67		X	MT	30	Lincoln	53
	AL	1	Houston	69		X	MT	30	McCone	55
	AL	1	Jackson	71		X	MT	30	Madison	57
	AL	1	Jefferson	73		X	MT	30	Meagher	59
	AL	1	Lamar	75		X	MT	30	Mineral	61
	AL	1	Lauderdale	77		X	MT	30	Missoula	63
	AL	1	Lawrence	79		X	MT	30	Musselshell	65
	AL	1	Lee	81		X	MT	30	Park	67
	AL	1	Limestone	83		X	MT	30	Petroleum	69
	AL	1	Lowndes	85		X	MT	30	Phillips	71
	AL	1	Macon	87		X	MT	30	Pondera	73
	AL	1	Madison	89		X	MT	30	Powder River	75
	AL	1	Marengo	91		X	MT	30	Powell	77
	AL	1	Marion	93		X	MT	30	Prairie	79
	AL	1	Marshall	95		X	MT	30	Ravalli	81

AL	1	Mobile	97		X	MT	30	Richland	83
AL	1	Monroe	99		X	MT	30	Roosevelt	85
AL	1	Montgomery	101		X	MT	30	Rosebud	87
AL	1	Morgan	103		X	MT	30	Sanders	89
AL	1	Perry	105		X	MT	30	Sheridan	91
AL	1	Pickens	107		X	MT	30	Silver Bow	93
AL	1	Pike	109		X	MT	30	Stillwater	95
AL	1	Randolph	111		X	MT	30	Sweet Grass	97
AL	1	Russell	113		X	MT	30	Teton	99
AL	1	St. Clair	115		X	MT	30	Toole	101
AL	1	Shelby	117		X	MT	30	Treasure	103
AL	1	Sumter	119		X	MT	30	Valley	105
AL	1	Talladega	121		X	MT	30	Wheatland	107
AL	1	Tallapoosa	123		X	MT	30	Wibaux	109
AL	1	Tuscaloosa	125		X	MT	30	Yellowstone	111
AL	1	Walker	127		X	MT	30	Yellowstone Natl Pk (Part)	113
AL	1	WA	129		X	NE	31	Adams	1
AL	1	Wilcox	131		X	NE	31	Antelope	3
AL	1	Winston	133		X	NE	31	Arthur	5
AZ	4	Apache	1		X	NE	31	Banner	7
AZ	4	Cochise	3		X	NE	31	Blaine	9
AZ	4	Coconino	5		X	NE	31	Boone	11
AZ	4	Gila	7		X	NE	31	Box Butte	13
AZ	4	Graham	9		X	NE	31	Boyd	15
AZ	4	Greenlee	11		X	NE	31	Brown	17
AZ	4	La Paz	12		X	NE	31	Buffalo	19
AZ	4	Maricopa	13		X	NE	31	Burt	21
AZ	4	Mohave	15		X	NE	31	Butler	23
AZ	4	Navajo	17		X	NE	31	Cass	25
AZ	4	Pima	19		X	NE	31	Cedar	27
AZ	4	Pinal	21		X	NE	31	Chase	29
AZ	4	Santa Cruz	23		X	NE	31	Cherry	31
AZ	4	Yavapai	25		X	NE	31	Cheyenne	33
AZ	4	Yuma	27		X	NE	31	Clay	35
AR	5	ArKS	1		X	NE	31	Colfax	37
AR	5	Ashley	3		X	NE	31	Cuming	39
AR	5	Baxter	5		X	NE	31	Custer	41
AR	5	Benton	7		X	NE	31	Dakota	43
AR	5	Boone	9		X	NE	31	Dawes	45
AR	5	Bradley	11		X	NE	31	Dawson	47
AR	5	Calhoun	13		X	NE	31	Deuel	49
AR	5	Carroll	15		X	NE	31	Dixon	51
AR	5	Chicot	17		X	NE	31	Dodge	53
AR	5	Clark	19		X	NE	31	Douglas	55
AR	5	Clay	21		X	NE	31	Dundy	57
AR	5	Cleburne	23		X	NE	31	Fillmore	59
AR	5	Cleveland	25		X	NE	31	Franklin	61
AR	5	Columbia	27		X	NE	31	Frontier	63
AR	5	Conway	29		X	NE	31	Furnas	65

AR	5	Craighead	31		X	NE	31	Gage	67
AR	5	Crawford	33		X	NE	31	Garden	69
AR	5	Crittenden	35		X	NE	31	Garfield	71
AR	5	Cross	37		X	NE	31	Gosper	73
AR	5	Dallas	39		X	NE	31	Grant	75
AR	5	Desha	41		X	NE	31	Greeley	77
AR	5	Drew	43		X	NE	31	Hall	79
AR	5	Faulkner	45		X	NE	31	Hamilton	81
AR	5	Franklin	47		X	NE	31	Harlan	83
AR	5	Fulton	49		X	NE	31	Hayes	85
AR	5	Garland	51		X	NE	31	Hitchcock	87
AR	5	Grant	53		X	NE	31	Holt	89
AR	5	Greene	55		X	NE	31	Hooker	91
AR	5	Hempstead	57		X	NE	31	Howard	93
AR	5	Hot Spring	59		X	NE	31	Jefferson	95
AR	5	Howard	61		X	NE	31	Johnson	97
AR	5	Independence	63		X	NE	31	Kearney	99
AR	5	Izard	65		X	NE	31	Keith	101
AR	5	Jackson	67		X	NE	31	Keya Paha	103
AR	5	Jefferson	69		X	NE	31	Kimball	105
AR	5	Johnson	71		X	NE	31	Knox	107
AR	5	Lafayette	73		X	NE	31	Lancaster	109
AR	5	Lawrence	75		X	NE	31	Lincoln	111
AR	5	Lee	77		X	NE	31	Logan	113
AR	5	Lincoln	79		X	NE	31	Loup	115
AR	5	Little River	81		X	NE	31	McPherson	117
AR	5	Logan	83		X	NE	31	Madison	119
AR	5	Lonoke	85		X	NE	31	Merrick	121
AR	5	Madison	87		X	NE	31	Morrill	123
AR	5	Marion	89		X	NE	31	Nance	125
AR	5	Miller	91		X	NE	31	Nemaha	127
AR	5	MS	93		X	NE	31	Nuckolls	129
AR	5	Monroe	95		X	NE	31	Otoe	131
AR	5	Montgomery	97		X	NE	31	Pawnee	133
AR	5	NV	99		X	NE	31	Perkins	135
AR	5	Newton	101		X	NE	31	Phelps	137
AR	5	Ouachita	103		X	NE	31	Pierce	139
AR	5	Perry	105		X	NE	31	Platte	141
AR	5	Phillips	107		X	NE	31	Polk	143
AR	5	Pike	109		X	NE	31	Red Willow	145
AR	5	Poinsett	111		X	NE	31	Richardson	147
AR	5	Polk	113		X	NE	31	Rock	149
AR	5	Pope	115		X	NE	31	Saline	151
AR	5	Prairie	117		X	NE	31	Sarpy	153
AR	5	Pulaski	119		X	NE	31	Saunders	155
AR	5	Randolph	121		X	NE	31	Scotts Bluff	157
AR	5	St. Francis	123		X	NE	31	Seward	159
AR	5	Saline	125		X	NE	31	Sheridan	161
AR	5	Scott	127		X	NE	31	Sherman	163

AR	5	Searcy	129		X	NE	31	Sioux	165
AR	5	Sebastian	131		X	NE	31	Stanton	167
AR	5	Sevier	133		X	NE	31	Thayer	169
AR	5	Sharp	135		X	NE	31	Thomas	171
AR	5	Stone	137		X	NE	31	Thurston	173
AR	5	Union	139		X	NE	31	Valley	175
AR	5	Van Buren	141		X	NE	31	WA	177
AR	5	WA	143		X	NE	31	Wayne	179
AR	5	White	145		X	NE	31	Webster	181
AR	5	Woodruff	147		X	NE	31	Wheeler	183
AR	5	Yell	149		X	NE	31	York	185
CA	6	Alameda	1			NV	32	Churchill	1
CA	6	Alpine	3			NV	32	Clark	3
CA	6	Amador	5			NV	32	Douglas	5
CA	6	Butte	7			NV	32	Elko	7
CA	6	Calaveras	9			NV	32	Esmeralda	9
CA	6	Colusa	11			NV	32	Eureka	11
CA	6	Contra Costa	13			NV	32	Humboldt	13
CA	6	Del Norte	15			NV	32	Lander	15
CA	6	El Dorado	17			NV	32	Lincoln	17
CA	6	Fresno	19			NV	32	Lyon	19
CA	6	Glenn	21			NV	32	Mineral	21
CA	6	Humboldt	23			NV	32	Nye	23
CA	6	Imperial	25			NV	32	Pershing	27
CA	6	Inyo	27			NV	32	Storey	29
CA	6	Kern	29			NV	32	Washoe	31
CA	6	Kings	31			NV	32	White Pine	33
CA	6	Lake	33			NV	32	Carson City	510
CA	6	Lassen	35			NH	33	Belknap	1
CA	6	Los Angeles	37			NH	33	Carroll	3
CA	6	Madera	39			NH	33	Cheshire	5
CA	6	Marin	41			NH	33	Coos	7
CA	6	Mariposa	43			NH	33	Grafton	9
CA	6	Mendocino	45			NH	33	Hillsborough	11
CA	6	Merced	47			NH	33	Merrimack	13
CA	6	Modoc	49			NH	33	Rockingham	15
CA	6	Mono	51			NH	33	Strafford	17
CA	6	Monterey	53			NH	33	Sullivan	19
CA	6	Napa	55		X	NJ	34	Atlantic	1
CA	6	NV	57		X	NJ	34	Bergen	3
CA	6	Orange	59		X	NJ	34	Burlington	5
CA	6	Placer	61		X	NJ	34	Camden	7
CA	6	Plumas	63		X	NJ	34	Cape May	9
CA	6	Riverside	65		X	NJ	34	Cumberland	11
CA	6	Sacramento	67		X	NJ	34	Essex	13
CA	6	San Benito	69		X	NJ	34	Gloucester	15
CA	6	San Bernardino	71		X	NJ	34	Hudson	17
CA	6	San Diego	73		X	NJ	34	Hunterdon	19
CA	6	San Francisco	75		X	NJ	34	Mercer	21

	CA	6	San Joaquin	77		X	NJ	34	Middlesex	23
	CA	6	San Luis Obispo	79		X	NJ	34	Monmouth	25
	CA	6	San Mateo	81		X	NJ	34	Morris	27
	CA	6	Santa Barbara	83		X	NJ	34	Ocean	29
	CA	6	Santa Clara	85		X	NJ	34	Passaic	31
	CA	6	Santa Cruz	87		X	NJ	34	Salem	33
	CA	6	Shasta	89		X	NJ	34	Somerset	35
	CA	6	Sierra	91		X	NJ	34	Sussex	37
	CA	6	Siskiyou	93		X	NJ	34	Union	39
	CA	6	Solano	95		X	NJ	34	Warren	41
	CA	6	Sonoma	97			NM	35	Bernalillo	1
	CA	6	Stanislaus	99			NM	35	Catron	3
	CA	6	Sutter	101			NM	35	Chaves	5
	CA	6	Tehama	103			NM	35	Cibola	6
	CA	6	Trinity	105			NM	35	Colfax	7
	CA	6	Tulare	107			NM	35	Curry	9
	CA	6	Tuolumne	109			NM	35	De Baca	11
	CA	6	Ventura	111			NM	35	Dona Ana	13
	CA	6	Yolo	113			NM	35	Eddy	15
	CA	6	Yuba	115			NM	35	Grant	17
X	∞	8	Adams	1			NM	35	Guadalupe	19
X	∞	8	Alamosa	3			NM	35	Harding	21
X	∞	8	Arapahoe	5			NM	35	Hidalgo	23
X	∞	8	Archuleta	7			NM	35	Lea	25
X	∞	8	Baca	9			NM	35	Lincoln	27
X	∞	8	Bent	11			NM	35	Los Alamos	28
X	∞	8	Boulder	13			NM	35	Luna	29
X	∞	8	Chaffee	15			NM	35	McKinley	31
X	∞	8	Cheyenne	17			NM	35	Mora	33
X	∞	8	Clear Creek	19			NM	35	Otero	35
X	∞	8	Conejos	21			NM	35	Quay	37
X	∞	8	Costilla	23			NM	35	Rio Arriba	39
X	∞	8	Crowley	25			NM	35	Roosevelt	41
X	∞	8	Custer	27			NM	35	Sandoval	43
X	∞	8	Delta	29			NM	35	San Juan	45
X	∞	8	Denver	31			NM	35	San Miguel	47
X	∞	8	Dolores	33			NM	35	Santa Fe	49
X	∞	8	Douglas	35			NM	35	Sierra	51
X	∞	8	Eagle	37			NM	35	Socorro	53
X	∞	8	Elbert	39			NM	35	Taos	55
X	∞	8	El Paso	41			NM	35	Torrance	57
X	∞	8	Fremont	43			NM	35	Union	59
X	∞	8	Garfield	45			NM	35	Valencia	61
X	∞	8	Gilpin	47		X	NY	36	Albany	1
X	∞	8	Grand	49		X	NY	36	Allegany	3
X	∞	8	Gunnison	51		X	NY	36	Bronx	5
X	∞	8	Hinsdale	53		X	NY	36	Broome	7
X	∞	8	Huerfano	55		X	NY	36	Cattaraugus	9
X	∞	8	Jackson	57		X	NY	36	Cayuga	11

X	CO	8	Jefferson	59		X	NY	36	Chautauqua	13
X	CO	8	KIA	61		X	NY	36	Chemung	15
X	CO	8	Kit Carson	63		X	NY	36	Chenango	17
X	CO	8	Lake	65		X	NY	36	Clinton	19
X	CO	8	La Plata	67		X	NY	36	Columbia	21
X	CO	8	Larimer	69		X	NY	36	Cortland	23
X	CO	8	Las Animas	71		X	NY	36	DE	25
X	CO	8	Lincoln	73		X	NY	36	Dutchess	27
X	CO	8	Logan	75		X	NY	36	Erie	29
X	CO	8	Mesa	77		X	NY	36	Essex	31
X	CO	8	Mineral	79		X	NY	36	Franklin	33
X	CO	8	Moffat	81		X	NY	36	Fulton	35
X	CO	8	Montezuma	83		X	NY	36	Genesee	37
X	CO	8	Montrose	85		X	NY	36	Greene	39
X	CO	8	Morgan	87		X	NY	36	Hamilton	41
X	CO	8	Otero	89		X	NY	36	Herkimer	43
X	CO	8	Ouray	91		X	NY	36	Jefferson	45
X	CO	8	Park	93		X	NY	36	Kings	47
X	CO	8	Phillips	95		X	NY	36	Lewis	49
X	CO	8	Pitkin	97		X	NY	36	Livingston	51
X	CO	8	Prowers	99		X	NY	36	Madison	53
X	CO	8	Pueblo	101		X	NY	36	Monroe	55
X	CO	8	Rio Blanco	103		X	NY	36	Montgomery	57
X	CO	8	Rio Grande	105		X	NY	36	Nassau	59
X	CO	8	Routt	107		X	NY	36	NY	61
X	CO	8	Saguache	109		X	NY	36	Niagara	63
X	CO	8	San Juan	111		X	NY	36	Oneida	65
X	CO	8	San Miguel	113		X	NY	36	Onondaga	67
X	CO	8	Sedgwick	115		X	NY	36	Ontario	69
X	CO	8	Summit	117		X	NY	36	Orange	71
X	CO	8	Teller	119		X	NY	36	Orleans	73
X	CO	8	WA	121		X	NY	36	Oswego	75
X	CO	8	Weld	123		X	NY	36	Otsego	77
X	CO	8	Yuma	125		X	NY	36	Putnam	79
	CT	9	Fairfield	1		X	NY	36	Queens	81
	CT	9	Hartford	3		X	NY	36	Rensselaer	83
	CT	9	Litchfield	5		X	NY	36	Richmond	85
	CT	9	Middlesex	7		X	NY	36	Rockland	87
	CT	9	New Haven	9		X	NY	36	St. Lawrence	89
	CT	9	New London	11		X	NY	36	Saratoga	91
	CT	9	Tolland	13		X	NY	36	Schenectady	93
	CT	9	Windham	15		X	NY	36	Schoharie	95
X	DE	10	Kent	1		X	NY	36	Schuyler	97
X	DE	10	New Castle	3		X	NY	36	Seneca	99
X	DE	10	Sussex	5		X	NY	36	Steuben	101
	DC	11	WA	1		X	NY	36	Suffolk	103
	FL	12	Alachua	1		X	NY	36	Sullivan	105
	FL	12	Baker	3		X	NY	36	Tioga	107
	FL	12	Bay	5		X	NY	36	Tompkins	109

FL	12	Bradford	7		X	NY	36	Ulster	111
FL	12	Brevard	9		X	NY	36	Warren	113
FL	12	Broward	11		X	NY	36	WA	115
FL	12	Calhoun	13		X	NY	36	Wayne	117
FL	12	Charlotte	15		X	NY	36	Westchester	119
FL	12	Citrus	17		X	NY	36	WY	121
FL	12	Clay	19		X	NY	36	Yates	123
FL	12	Collier	21			NC	37	Alamance	1
FL	12	Columbia	23			NC	37	Alexander	3
FL	12	Dade	25			NC	37	Alleghany	5
FL	12	De Soto	27			NC	37	Anson	7
FL	12	Dixie	29			NC	37	Ashe	9
FL	12	Duval	31			NC	37	Avery	11
FL	12	Escambia	33			NC	37	Beaufort	13
FL	12	Flagler	35			NC	37	Bertie	15
FL	12	Franklin	37			NC	37	Bladen	17
FL	12	Gadsden	39			NC	37	Brunswick	19
FL	12	Gilchrist	41			NC	37	Buncombe	21
FL	12	Glades	43			NC	37	Burke	23
FL	12	Gulf	45			NC	37	Cabarrus	25
FL	12	Hamilton	47			NC	37	Caldwell	27
FL	12	Hardee	49			NC	37	Camden	29
FL	12	Hendry	51			NC	37	Carteret	31
FL	12	Hernando	53			NC	37	Caswell	33
FL	12	Highlands	55			NC	37	Catawba	35
FL	12	Hillsborough	57			NC	37	Chatham	37
FL	12	Holmes	59			NC	37	Cherokee	39
FL	12	Indian River	61			NC	37	Chowan	41
FL	12	Jackson	63			NC	37	Clay	43
FL	12	Jefferson	65			NC	37	Cleveland	45
FL	12	Lafayette	67			NC	37	Columbus	47
FL	12	Lake	69			NC	37	Craven	49
FL	12	Lee	71			NC	37	Cumberland	51
FL	12	Leon	73			NC	37	Currituck	53
FL	12	Levy	75			NC	37	Dare	55
FL	12	Liberty	77			NC	37	Davidson	57
FL	12	Madison	79			NC	37	Davie	59
FL	12	Manatee	81			NC	37	Duplin	61
FL	12	Marion	83			NC	37	Durham	63
FL	12	Martin	85			NC	37	Edgecombe	65
FL	12	Monroe	87			NC	37	Forsyth	67
FL	12	Nassau	89			NC	37	Franklin	69
FL	12	Okaloosa	91			NC	37	Gaston	71
FL	12	Okeechobee	93			NC	37	Gates	73
FL	12	Orange	95			NC	37	Graham	75
FL	12	Osceola	97			NC	37	Granville	77
FL	12	Palm Beach	99			NC	37	Greene	79
FL	12	Pasco	101			NC	37	Guilford	81
FL	12	Pinellas	103			NC	37	Halifax	83

FL	12	Polk	105		NC	37	Harnett	85
FL	12	Putnam	107		NC	37	Haywood	87
FL	12	St. Johns	109		NC	37	Henderson	89
FL	12	St. Lucie	111		NC	37	Hertford	91
FL	12	Santa Rosa	113		NC	37	Hoke	93
FL	12	Sarasota	115		NC	37	Hyde	95
FL	12	Seminole	117		NC	37	Iredell	97
FL	12	Sumter	119		NC	37	Jackson	99
FL	12	Suwannee	121		NC	37	Johnston	101
FL	12	Taylor	123		NC	37	Jones	103
FL	12	Union	125		NC	37	Lee	105
FL	12	Volusia	127		NC	37	Lenoir	107
FL	12	Wakulla	129		NC	37	Lincoln	109
FL	12	Walton	131		NC	37	McDowell	111
FL	12	WA	133		NC	37	Macon	113
GA	13	Appling	1		NC	37	Madison	115
GA	13	Atkinson	3		NC	37	Martin	117
GA	13	Bacon	5		NC	37	Mecklenburg	119
GA	13	Baker	7		NC	37	Mitchell	121
GA	13	Baldwin	9		NC	37	Montgomery	123
GA	13	Banks	11		NC	37	Moore	125
GA	13	Barrow	13		NC	37	Nash	127
GA	13	Bartow	15		NC	37	New Hanover	129
GA	13	Ben Hill	17		NC	37	Northampton	131
GA	13	Berrien	19		NC	37	Onslow	133
GA	13	Bibb	21		NC	37	Orange	135
GA	13	Bleckley	23		NC	37	Pamlico	137
GA	13	Brantley	25		NC	37	Pasquotank	139
GA	13	Brooks	27		NC	37	Pender	141
GA	13	Bryan	29		NC	37	Perquimans	143
GA	13	Bulloch	31		NC	37	Person	145
GA	13	Burke	33		NC	37	Pitt	147
GA	13	Butts	35		NC	37	Polk	149
GA	13	Calhoun	37		NC	37	Randolph	151
GA	13	Camden	39		NC	37	Richmond	153
GA	13	Candler	43		NC	37	Robeson	155
GA	13	Carroll	45		NC	37	Rockingham	157
GA	13	Catoosa	47		NC	37	Rowan	159
GA	13	Charlton	49		NC	37	Rutherford	161
GA	13	Chatham	51		NC	37	Sampson	163
GA	13	Chattahoochee	53		NC	37	Scotland	165
GA	13	Chattooga	55		NC	37	Stanly	167
GA	13	Cherokee	57		NC	37	Stokes	169
GA	13	Clarke	59		NC	37	Surry	171
GA	13	Clay	61		NC	37	Swain	173
GA	13	Clayton	63		NC	37	Transylvania	175
GA	13	Clinch	65		NC	37	Tyrrell	177
GA	13	Cobb	67		NC	37	Union	179
GA	13	Coffee	69		NC	37	Vance	181

GA	13	Colquitt	71			NC	37	Wake	183
GA	13	Columbia	73			NC	37	Warren	185
GA	13	Cook	75			NC	37	WA	187
GA	13	Coweta	77			NC	37	Watauga	189
GA	13	Crawford	79			NC	37	Wayne	191
GA	13	Crisp	81			NC	37	Wilkes	193
GA	13	Dade	83			NC	37	Wilson	195
GA	13	Dawson	85			NC	37	Yadkin	197
GA	13	Decatur	87			NC	37	Yancey	199
GA	13	De Kalb	89		X	ND	38	Adams	1
GA	13	Dodge	91		X	ND	38	Barnes	3
GA	13	Dooly	93		X	ND	38	Benson	5
GA	13	Dougherty	95		X	ND	38	Billings	7
GA	13	Douglas	97		X	ND	38	Bottineau	9
GA	13	Early	99		X	ND	38	Bowman	11
GA	13	Echols	101		X	ND	38	Burke	13
GA	13	Effingham	103		X	ND	38	Burleigh	15
GA	13	Elbert	105		X	ND	38	Cass	17
GA	13	Emanuel	107		X	ND	38	Cavalier	19
GA	13	Evans	109		X	ND	38	Dickey	21
GA	13	Fannin	111		X	ND	38	Divide	23
GA	13	Fayette	113		X	ND	38	Dunn	25
GA	13	Floyd	115		X	ND	38	Eddy	27
GA	13	Forsyth	117		X	ND	38	Emmons	29
GA	13	Franklin	119		X	ND	38	Foster	31
GA	13	Fulton	121		X	ND	38	Golden Valley	33
GA	13	Gilmer	123		X	ND	38	Grand Forks	35
GA	13	Glascocock	125		X	ND	38	Grant	37
GA	13	Glynn	127		X	ND	38	Griggs	39
GA	13	Gordon	129		X	ND	38	Hettinger	41
GA	13	Grady	131		X	ND	38	Kidder	43
GA	13	Greene	133		X	ND	38	La Moure	45
GA	13	Gwinnett	135		X	ND	38	Logan	47
GA	13	Habersham	137		X	ND	38	McHenry	49
GA	13	Hall	139		X	ND	38	McIntosh	51
GA	13	Hancock	141		X	ND	38	McKenzie	53
GA	13	Haralson	143		X	ND	38	McLean	55
GA	13	Harris	145		X	ND	38	Mercer	57
GA	13	Hart	147		X	ND	38	Morton	59
GA	13	Heard	149		X	ND	38	Mountrial	61
GA	13	Henry	151		X	ND	38	Nelson	63
GA	13	Houston	153		X	ND	38	Oliver	65
GA	13	Irwin	155		X	ND	38	Pembina	67
GA	13	Jackson	157		X	ND	38	Pierce	69
GA	13	Jasper	159		X	ND	38	Ramsey	71
GA	13	Jeff Davis	161		X	ND	38	Ransom	73
GA	13	Jefferson	163		X	ND	38	Renville	75
GA	13	Jenkins	165		X	ND	38	Richland	77
GA	13	Johnson	167		X	ND	38	Rolette	79

GA	13	Jones	169	X	ND	38	Sargent	81
GA	13	Lamar	171	X	ND	38	Sheridan	83
GA	13	Lanier	173	X	ND	38	Sioux	85
GA	13	Laurens	175	X	ND	38	Slope	87
GA	13	Lee	177	X	ND	38	Stark	89
GA	13	Liberty	179	X	ND	38	Steele	91
GA	13	Lincoln	181	X	ND	38	Stutsman	93
GA	13	Long	183	X	ND	38	Towner	95
GA	13	Lowndes	185	X	ND	38	Trall	97
GA	13	Lumpkin	187	X	ND	38	Walsh	99
GA	13	McDuffie	189	X	ND	38	Ward	101
GA	13	McIntosh	191	X	ND	38	Wells	103
GA	13	Macon	193	X	ND	38	Williams	105
GA	13	Madison	195	X	OH	39	Adams	1
GA	13	Marion	197	X	OH	39	Allen	3
GA	13	Meriwether	199	X	OH	39	Ashland	5
GA	13	Miller	201	X	OH	39	Ashtabula	7
GA	13	Mitchell	205	X	OH	39	Athens	9
GA	13	Monroe	207	X	OH	39	Auglaize	11
GA	13	Montgomery	209	X	OH	39	Belmont	13
GA	13	Morgan	211	X	OH	39	Brown	15
GA	13	Murray	213	X	OH	39	Butler	17
GA	13	Muscogee	215	X	OH	39	Carroll	19
GA	13	Newton	217	X	OH	39	Champaign	21
GA	13	Oconee	219	X	OH	39	Clark	23
GA	13	Oglethorpe	221	X	OH	39	Clermont	25
GA	13	Paulding	223	X	OH	39	Clinton	27
GA	13	Peach	225	X	OH	39	Columbiana	29
GA	13	Pickens	227	X	OH	39	Coshocton	31
GA	13	Pierce	229	X	OH	39	Crawford	33
GA	13	Pike	231	X	OH	39	Cuyahoga	35
GA	13	Polk	233	X	OH	39	Darke	37
GA	13	Pulaski	235	X	OH	39	Defiance	39
GA	13	Putnam	237	X	OH	39	DE	41
GA	13	Quitman	239	X	OH	39	Erie	43
GA	13	Rabun	241	X	OH	39	Fairfield	45
GA	13	Randolph	243	X	OH	39	Fayette	47
GA	13	Richmond	245	X	OH	39	Franklin	49
GA	13	Rockdale	247	X	OH	39	Fulton	51
GA	13	Schley	249	X	OH	39	Gallia	53
GA	13	Screven	251	X	OH	39	Geauga	55
GA	13	Seminole	253	X	OH	39	Greene	57
GA	13	Spalding	255	X	OH	39	Guernsey	59
GA	13	Stephens	257	X	OH	39	Hamilton	61
GA	13	Stewart	259	X	OH	39	Hancock	63
GA	13	Sumter	261	X	OH	39	Hardin	65
GA	13	Talbot	263	X	OH	39	Harrison	67
GA	13	Taliaferro	265	X	OH	39	Henry	69
GA	13	Tattnall	267	X	OH	39	Highland	71

	GA	13	Taylor	269		X	OH	39	Hocking	73
	GA	13	Telfair	271		X	OH	39	Holmes	75
	GA	13	Terrell	273		X	OH	39	Huron	77
	GA	13	Thomas	275		X	OH	39	Jackson	79
	GA	13	Tift	277		X	OH	39	Jefferson	81
	GA	13	Toombs	279		X	OH	39	Knox	83
	GA	13	Towns	281		X	OH	39	Lake	85
	GA	13	Treutlen	283		X	OH	39	Lawrence	87
	GA	13	Troup	285		X	OH	39	Licking	89
	GA	13	Turner	287		X	OH	39	Logan	91
	GA	13	Twiggs	289		X	OH	39	Lorain	93
	GA	13	Union	291		X	OH	39	Lucas	95
	GA	13	Upson	293		X	OH	39	Madison	97
	GA	13	Walker	295		X	OH	39	Mahoning	99
	GA	13	Walton	297		X	OH	39	Marion	101
	GA	13	Ware	299		X	OH	39	Medina	103
	GA	13	Warren	301		X	OH	39	Meigs	105
	GA	13	WA	303		X	OH	39	Mercer	107
	GA	13	Wayne	305		X	OH	39	Miami	109
	GA	13	Webster	307		X	OH	39	Monroe	111
	GA	13	Wheeler	309		X	OH	39	Montgomery	113
	GA	13	White	311		X	OH	39	Morgan	115
	GA	13	Whitfield	313		X	OH	39	Morrow	117
	GA	13	Wilcox	315		X	OH	39	Muskingum	119
	GA	13	Wilkes	317		X	OH	39	Noble	121
	GA	13	Wilkinson	319		X	OH	39	Ottawa	123
	GA	13	Worth	321		X	OH	39	Paulding	125
X	ID	16	Ada	1		X	OH	39	Perry	127
X	ID	16	Adams	3		X	OH	39	Pickaway	129
X	ID	16	Bannock	5		X	OH	39	Pike	131
X	ID	16	Bear Lake	7		X	OH	39	Portage	133
X	ID	16	Benewah	9		X	OH	39	Preble	135
X	ID	16	Bingham	11		X	OH	39	Putnam	137
X	ID	16	Blaine	13		X	OH	39	Richland	139
X	ID	16	Boise	15		X	OH	39	Ross	141
X	ID	16	Bonner	17		X	OH	39	Sandusky	143
X	ID	16	Bonneville	19		X	OH	39	Scioto	145
X	ID	16	Boundary	21		X	OH	39	Seneca	147
X	ID	16	Butte	23		X	OH	39	Shelby	149
X	ID	16	Camas	25		X	OH	39	Stark	151
X	ID	16	Canyon	27		X	OH	39	Summit	153
X	ID	16	Caribou	29		X	OH	39	Trumbull	155
X	ID	16	Cassia	31		X	OH	39	Tuscarawas	157
X	ID	16	Clark	33		X	OH	39	Union	159
X	ID	16	Clearwater	35		X	OH	39	Van Wert	161
X	ID	16	Custer	37		X	OH	39	Vinton	163
X	ID	16	Elmore	39		X	OH	39	Warren	165
X	ID	16	Franklin	41		X	OH	39	WA	167
X	ID	16	Fremont	43		X	OH	39	Wayne	169

X	ID	16	Gem	45		X	OH	39	Williams	171
X	ID	16	Gooding	47		X	OH	39	Wood	173
X	ID	16	ID	49		X	OH	39	Wyandot	175
X	ID	16	Jefferson	51			OK	40	Adair	1
X	ID	16	Jerome	53			OK	40	Alfalfa	3
X	ID	16	Kootenai	55			OK	40	Atoka	5
X	ID	16	Latah	57			OK	40	Beaver	7
X	ID	16	Lemhi	59			OK	40	Beckham	9
X	ID	16	Lewis	61			OK	40	Blaine	11
X	ID	16	Lincoln	63			OK	40	Bryan	13
X	ID	16	Madison	65			OK	40	Caddo	15
X	ID	16	Minidoka	67			OK	40	Canadian	17
X	ID	16	Nez Perce	69			OK	40	Carter	19
X	ID	16	Oneida	71			OK	40	Cherokee	21
X	ID	16	Owyhee	73			OK	40	Choctaw	23
X	ID	16	Payette	75			OK	40	Cimarron	25
X	ID	16	Power	77			OK	40	Cleveland	27
X	ID	16	Shoshone	79			OK	40	Coal	29
X	ID	16	Teton	81			OK	40	Comanche	31
X	ID	16	Twin Falls	83			OK	40	Cotton	33
X	ID	16	Valley	85			OK	40	Craig	35
X	ID	16	WA	87			OK	40	Creek	37
X	IL	17	Adams	1			OK	40	Custer	39
X	IL	17	Alexander	3			OK	40	DE	41
X	IL	17	Bond	5			OK	40	Dewey	43
X	IL	17	Boone	7			OK	40	Ellis	45
X	IL	17	Brown	9			OK	40	Garfield	47
X	IL	17	Bureau	11			OK	40	Garvin	49
X	IL	17	Calhoun	13			OK	40	Grady	51
X	IL	17	Carroll	15			OK	40	Grant	53
X	IL	17	Cass	17			OK	40	Greer	55
X	IL	17	Champaign	19			OK	40	Harmon	57
X	IL	17	Christian	21			OK	40	Harper	59
X	IL	17	Clark	23			OK	40	Haskell	61
X	IL	17	Clay	25			OK	40	Hughes	63
X	IL	17	Clinton	27			OK	40	Jackson	65
X	IL	17	Coles	29			OK	40	Jefferson	67
X	IL	17	Cook	31			OK	40	Johnston	69
X	IL	17	Crawford	33			OK	40	Kay	71
X	IL	17	Cumberland	35			OK	40	Kingfisher	73
X	IL	17	De Kalb	37			OK	40	KIA	75
X	IL	17	De Witt	39			OK	40	Latimer	77
X	IL	17	Douglas	41			OK	40	Le Flore	79
X	IL	17	Du Page	43			OK	40	Lincoln	81
X	IL	17	Edgar	45			OK	40	Logan	83
X	IL	17	Edwards	47			OK	40	Love	85
X	IL	17	Effingham	49			OK	40	McClain	87
X	IL	17	Fayette	51			OK	40	McCurtain	89
X	IL	17	Ford	53			OK	40	McIntosh	91

X	IL	17	Franklin	55		OK	40	Major	93
X	IL	17	Fulton	57		OK	40	Marshall	95
X	IL	17	Gallatin	59		OK	40	Mayes	97
X	IL	17	Greene	61		OK	40	Murray	99
X	IL	17	Grundy	63		OK	40	Muskogee	101
X	IL	17	Hamilton	65		OK	40	Noble	103
X	IL	17	Hancock	67		OK	40	Nowata	105
X	IL	17	Hardin	69		OK	40	Okfuskee	107
X	IL	17	Henderson	71		OK	40	OK	109
X	IL	17	Henry	73		OK	40	Okmulgee	111
X	IL	17	Iroquois	75		OK	40	Osage	113
X	IL	17	Jackson	77		OK	40	Ottawa	115
X	IL	17	Jasper	79		OK	40	Pawnee	117
X	IL	17	Jefferson	81		OK	40	Payne	119
X	IL	17	Jersey	83		OK	40	Pittsburg	121
X	IL	17	Jo Daviess	85		OK	40	Pontotoc	123
X	IL	17	Johnson	87		OK	40	Pottawatomie	125
X	IL	17	Kane	89		OK	40	Pushmataha	127
X	IL	17	Kankakee	91		OK	40	Roger Mills	129
X	IL	17	Kendall	93		OK	40	Rogers	131
X	IL	17	Knox	95		OK	40	Seminole	133
X	IL	17	Lake	97		OK	40	Sequoyah	135
X	IL	17	La Salle	99		OK	40	Stephens	137
X	IL	17	Lawrence	101		OK	40	TX	139
X	IL	17	Lee	103		OK	40	Tillman	141
X	IL	17	Livingston	105		OK	40	Tulsa	143
X	IL	17	Logan	107		OK	40	Wagoner	145
X	IL	17	McDonough	109		OK	40	WA	147
X	IL	17	McHenry	111		OK	40	Washita	149
X	IL	17	McLean	113		OK	40	Woods	151
X	IL	17	Macon	115		OK	40	Woodward	153
X	IL	17	Macoupin	117		OR	41	Baker	1
X	IL	17	Madison	119		OR	41	Benton	3
X	IL	17	Marion	121		OR	41	Clackamas	5
X	IL	17	Marshall	123		OR	41	Clatsop	7
X	IL	17	Mason	125		OR	41	Columbia	9
X	IL	17	Massac	127		OR	41	Coos	11
X	IL	17	Menard	129		OR	41	Crook	13
X	IL	17	Mercer	131		OR	41	Curry	15
X	IL	17	Monroe	133		OR	41	Deschutes	17
X	IL	17	Montgomery	135		OR	41	Douglas	19
X	IL	17	Morgan	137		OR	41	Gilliam	21
X	IL	17	Moultrie	139		OR	41	Grant	23
X	IL	17	Ogle	141		OR	41	Harney	25
X	IL	17	Peoria	143		OR	41	Hood River	27
X	IL	17	Perry	145		OR	41	Jackson	29
X	IL	17	Piatt	147		OR	41	Jefferson	31
X	IL	17	Pike	149		OR	41	Josephine	33
X	IL	17	Pope	151		OR	41	Klamath	35

X	IL	17	Pulaski	153			OR	41	Lake	37
X	IL	17	Putnam	155			OR	41	Lane	39
X	IL	17	Randolph	157			OR	41	Lincoln	41
X	IL	17	Richland	159			OR	41	Linn	43
X	IL	17	Rock Island	161			OR	41	Malheur	45
X	IL	17	St. Clair	163			OR	41	Marion	47
X	IL	17	Saline	165			OR	41	Morrow	49
X	IL	17	Sangamon	167			OR	41	Multnomah	51
X	IL	17	Schuyler	169			OR	41	Polk	53
X	IL	17	Scott	171			OR	41	Sherman	55
X	IL	17	Shelby	173			OR	41	Tillamook	57
X	IL	17	Stark	175			OR	41	Umatilla	59
X	IL	17	Stephenson	177			OR	41	Union	61
X	IL	17	Tazewell	179			OR	41	Wallowa	63
X	IL	17	Union	181			OR	41	Wasco	65
X	IL	17	Vermilion	183			OR	41	WA	67
X	IL	17	Wabash	185			OR	41	Wheeler	69
X	IL	17	Warren	187			OR	41	Yamhill	71
X	IL	17	WA	189		X	PA	42	Adams	1
X	IL	17	Wayne	191		X	PA	42	Allegheny	3
X	IL	17	White	193		X	PA	42	Armstrong	5
X	IL	17	Whiteside	195		X	PA	42	Beaver	7
X	IL	17	Will	197		X	PA	42	Bedford	9
X	IL	17	Williamson	199		X	PA	42	Berks	11
X	IL	17	Winnebago	201		X	PA	42	Blair	13
X	IL	17	Woodford	203		X	PA	42	Bradford	15
X	IN	18	Adams	1		X	PA	42	Bucks	17
X	IN	18	Allen	3		X	PA	42	Butler	19
X	IN	18	Bartholomew	5		X	PA	42	Cambria	21
X	IN	18	Benton	7		X	PA	42	Cameron	23
X	IN	18	Blackford	9		X	PA	42	Carbon	25
X	IN	18	Boone	11		X	PA	42	Centre	27
X	IN	18	Brown	13		X	PA	42	Chester	29
X	IN	18	Carroll	15		X	PA	42	Clarion	31
X	IN	18	Cass	17		X	PA	42	Clearfield	33
X	IN	18	Clark	19		X	PA	42	Clinton	35
X	IN	18	Clay	21		X	PA	42	Columbia	37
X	IN	18	Clinton	23		X	PA	42	Crawford	39
X	IN	18	Crawford	25		X	PA	42	Cumberland	41
X	IN	18	Daviess	27		X	PA	42	Dauphin	43
X	IN	18	Dearborn	29		X	PA	42	DE	45
X	IN	18	Decatur	31		X	PA	42	Elk	47
X	IN	18	De Kalb	33		X	PA	42	Erie	49
X	IN	18	DE	35		X	PA	42	Fayette	51
X	IN	18	Dubois	37		X	PA	42	Forest	53
X	IN	18	Elkhart	39		X	PA	42	Franklin	55
X	IN	18	Fayette	41		X	PA	42	Fulton	57
X	IN	18	Floyd	43		X	PA	42	Greene	59
X	IN	18	Fountain	45		X	PA	42	Huntingdon	61

X	IN	18	Franklin	47		X	PA	42	IN	63
X	IN	18	Fulton	49		X	PA	42	Jefferson	65
X	IN	18	Gibson	51		X	PA	42	Juniata	67
X	IN	18	Grant	53		X	PA	42	Lackawanna	69
X	IN	18	Greene	55		X	PA	42	Lancaster	71
X	IN	18	Hamilton	57		X	PA	42	Lawrence	73
X	IN	18	Hancock	59		X	PA	42	Lebanon	75
X	IN	18	Harrison	61		X	PA	42	Lehigh	77
X	IN	18	Hendricks	63		X	PA	42	Luzerne	79
X	IN	18	Henry	65		X	PA	42	Lycoming	81
X	IN	18	Howard	67		X	PA	42	McKean	83
X	IN	18	Huntington	69		X	PA	42	Mercer	85
X	IN	18	Jackson	71		X	PA	42	Mifflin	87
X	IN	18	Jasper	73		X	PA	42	Monroe	89
X	IN	18	Jay	75		X	PA	42	Montgomery	91
X	IN	18	Jefferson	77		X	PA	42	Montour	93
X	IN	18	Jennings	79		X	PA	42	Northampton	95
X	IN	18	Johnson	81		X	PA	42	Northumberland	97
X	IN	18	Knox	83		X	PA	42	Perry	99
X	IN	18	Kosciusko	85		X	PA	42	Philadelphia	101
X	IN	18	Lagrange	87		X	PA	42	Pike	103
X	IN	18	Lake	89		X	PA	42	Potter	105
X	IN	18	La Porte	91		X	PA	42	Schuylkill	107
X	IN	18	Lawrence	93		X	PA	42	Snyder	109
X	IN	18	Madison	95		X	PA	42	Somerset	111
X	IN	18	Marion	97		X	PA	42	Sullivan	113
X	IN	18	Marshall	99		X	PA	42	Susquehanna	115
X	IN	18	Martin	101		X	PA	42	Tioga	117
X	IN	18	Miami	103		X	PA	42	Union	119
X	IN	18	Monroe	105		X	PA	42	Venango	121
X	IN	18	Montgomery	107		X	PA	42	Warren	123
X	IN	18	Morgan	109		X	PA	42	WA	125
X	IN	18	Newton	111		X	PA	42	Wayne	127
X	IN	18	Noble	113		X	PA	42	Westmoreland	129
X	IN	18	OH	115		X	PA	42	WY	131
X	IN	18	Orange	117		X	PA	42	York	133
X	IN	18	Owen	119			RI	44	Bristol	1
X	IN	18	Parke	121			RI	44	Kent	3
X	IN	18	Perry	123			RI	44	Newport	5
X	IN	18	Pike	125			RI	44	Providence	7
X	IN	18	Porter	127			RI	44	WA	9
X	IN	18	Posey	129			SC	45	Abbeville	1
X	IN	18	Pulaski	131			SC	45	Aiken	3
X	IN	18	Putnam	133			SC	45	Allendale	5
X	IN	18	Randolph	135			SC	45	Anderson	7
X	IN	18	Ripley	137			SC	45	Bamberg	9
X	IN	18	Rush	139			SC	45	Barnwell	11
X	IN	18	St. Joseph	141			SC	45	Beaufort	13
X	IN	18	Scott	143			SC	45	Berkeley	15

X	IN	18	Shelby	145		SC	45	Calhoun	17
X	IN	18	Spencer	147		SC	45	Charleston	19
X	IN	18	Starke	149		SC	45	Cherokee	21
X	IN	18	Steuben	151		SC	45	Chester	23
X	IN	18	Sullivan	153		SC	45	Chesterfield	25
X	IN	18	Switzerland	155		SC	45	Clarendon	27
X	IN	18	Tippecanoe	157		SC	45	Colleton	29
X	IN	18	Tipton	159		SC	45	Darlington	31
X	IN	18	Union	161		SC	45	Dillon	33
X	IN	18	Vanderburgh	163		SC	45	Dorchester	35
X	IN	18	Vermillion	165		SC	45	Edgefield	37
X	IN	18	Vigo	167		SC	45	Fairfield	39
X	IN	18	Wabash	169		SC	45	Florence	41
X	IN	18	Warren	171		SC	45	Georgetown	43
X	IN	18	Warrick	173		SC	45	Greenville	45
X	IN	18	WA	175		SC	45	Greenwood	47
X	IN	18	Wayne	177		SC	45	Hampton	49
X	IN	18	Wells	179		SC	45	Horry	51
X	IN	18	White	181		SC	45	Jasper	53
X	IN	18	Whitley	183		SC	45	Kershaw	55
X	IA	19	Adair	1		SC	45	Lancaster	57
X	IA	19	Adams	3		SC	45	Laurens	59
X	IA	19	Allamakee	5		SC	45	Lee	61
X	IA	19	Appanoose	7		SC	45	Lexington	63
X	IA	19	Audubon	9		SC	45	McCormick	65
X	IA	19	Benton	11		SC	45	Marion	67
X	IA	19	Black Hawk	13		SC	45	Marlboro	69
X	IA	19	Boone	15		SC	45	Newberry	71
X	IA	19	Bremer	17		SC	45	Oconee	73
X	IA	19	Buchanan	19		SC	45	Orangeburg	75
X	IA	19	Buena Vista	21		SC	45	Pickens	77
X	IA	19	Butler	23		SC	45	Richland	79
X	IA	19	Calhoun	25		SC	45	Saluda	81
X	IA	19	Carroll	27		SC	45	Spartanburg	83
X	IA	19	Cass	29		SC	45	Sumter	85
X	IA	19	Cedar	31		SC	45	Union	87
X	IA	19	Cerro Gordo	33		SC	45	Williamsburg	89
X	IA	19	Cherokee	35		SC	45	York	91
X	IA	19	Chickasaw	37		X	SD	Aurora	3
X	IA	19	Clarke	39		X	SD	Beadle	5
X	IA	19	Clay	41		X	SD	Bennett	7
X	IA	19	Clayton	43		X	SD	Bon Homme	9
X	IA	19	Clinton	45		X	SD	Brookings	11
X	IA	19	Crawford	47		X	SD	Brown	13
X	IA	19	Dallas	49		X	SD	Brule	15
X	IA	19	Davis	51		X	SD	Buffalo	17
X	IA	19	Decatur	53		X	SD	Butte	19
X	IA	19	DE	55		X	SD	Campbell	21
X	IA	19	Des Moines	57		X	SD	Charles Mix	23

X	IA	19	Dickinson	59		X	SD	46	Clark	25
X	IA	19	Dubuque	61		X	SD	46	Clay	27
X	IA	19	Emmet	63		X	SD	46	Codington	29
X	IA	19	Fayette	65		X	SD	46	Corson	31
X	IA	19	Floyd	67		X	SD	46	Custer	33
X	IA	19	Franklin	69		X	SD	46	Davison	35
X	IA	19	Fremont	71		X	SD	46	Day	37
X	IA	19	Greene	73		X	SD	46	Deuel	39
X	IA	19	Grundy	75		X	SD	46	Dewey	41
X	IA	19	Guthrie	77		X	SD	46	Douglas	43
X	IA	19	Hamilton	79		X	SD	46	Edmunds	45
X	IA	19	Hancock	81		X	SD	46	Fall River	47
X	IA	19	Hardin	83		X	SD	46	Faulk	49
X	IA	19	Harrison	85		X	SD	46	Grant	51
X	IA	19	Henry	87		X	SD	46	Gregory	53
X	IA	19	Howard	89		X	SD	46	Haakon	55
X	IA	19	Humboldt	91		X	SD	46	Hamlin	57
X	IA	19	Ida	93		X	SD	46	Hand	59
X	IA	19	IA	95		X	SD	46	Hanson	61
X	IA	19	Jackson	97		X	SD	46	Harding	63
X	IA	19	Jasper	99		X	SD	46	Hughes	65
X	IA	19	Jefferson	101		X	SD	46	Hutchinson	67
X	IA	19	Johnson	103		X	SD	46	Hyde	69
X	IA	19	Jones	105		X	SD	46	Jackson	71
X	IA	19	Keokuk	107		X	SD	46	Jerauld	73
X	IA	19	Kossuth	109		X	SD	46	Jones	75
X	IA	19	Lee	111		X	SD	46	Kingsbury	77
X	IA	19	Linn	113		X	SD	46	Lake	79
X	IA	19	Louisa	115		X	SD	46	Lawrence	81
X	IA	19	Lucas	117		X	SD	46	Lincoln	83
X	IA	19	Lyon	119		X	SD	46	Lyman	85
X	IA	19	Madison	121		X	SD	46	McCook	87
X	IA	19	Mahaska	123		X	SD	46	McPherson	89
X	IA	19	Marion	125		X	SD	46	Marshall	91
X	IA	19	Marshall	127		X	SD	46	Meade	93
X	IA	19	Mills	129		X	SD	46	Mellette	95
X	IA	19	Mitchell	131		X	SD	46	Miner	97
X	IA	19	Monona	133		X	SD	46	Minnehaha	99
X	IA	19	Monroe	135		X	SD	46	Moody	101
X	IA	19	Montgomery	137		X	SD	46	Pennington	103
X	IA	19	Muscatine	139		X	SD	46	Perkins	105
X	IA	19	O'Brien	141		X	SD	46	Potter	107
X	IA	19	Osceola	143		X	SD	46	Roberts	109
X	IA	19	Page	145		X	SD	46	Sanborn	111
X	IA	19	Palo Alto	147		X	SD	46	Shannon	113
X	IA	19	Plymouth	149		X	SD	46	Spink	115
X	IA	19	Pocahontas	151		X	SD	46	Stanley	117
X	IA	19	Polk	153		X	SD	46	Sully	119
X	IA	19	Pottawattamie	155		X	SD	46	Todd	121

X	IA	19	Poweshiek	157		X	SD	46	Tripp	123
X	IA	19	Ringgold	159		X	SD	46	Turner	125
X	IA	19	Sac	161		X	SD	46	Union	127
X	IA	19	Scott	163		X	SD	46	Walworth	129
X	IA	19	Shelby	165		X	SD	46	Yankton	135
X	IA	19	Sioux	167		X	SD	46	Ziebach	137
X	IA	19	Story	169			TN	47	Anderson	1
X	IA	19	Tama	171			TN	47	Bedford	3
X	IA	19	Taylor	173			TN	47	Benton	5
X	IA	19	Union	175			TN	47	Bledsoe	7
X	IA	19	Van Buren	177			TN	47	Blount	9
X	IA	19	Wapello	179			TN	47	Bradley	11
X	IA	19	Warren	181			TN	47	Campbell	13
X	IA	19	WA	183			TN	47	Cannon	15
X	IA	19	Wayne	185			TN	47	Carroll	17
X	IA	19	Webster	187			TN	47	Carter	19
X	IA	19	Winnebago	189			TN	47	Cheatham	21
X	IA	19	Winneshiek	191			TN	47	Chester	23
X	IA	19	Woodbury	193			TN	47	Claiborne	25
X	IA	19	Worth	195			TN	47	Clay	27
X	IA	19	Wright	197			TN	47	Cocke	29
X	KS	20	Allen	1			TN	47	Coffee	31
X	KS	20	Anderson	3			TN	47	Crockett	33
X	KS	20	Atchison	5			TN	47	Cumberland	35
X	KS	20	Barber	7			TN	47	Davidson	37
X	KS	20	Barton	9			TN	47	Decatur	39
X	KS	20	Bourbon	11			TN	47	De Kalb	41
X	KS	20	Brown	13			TN	47	Dickson	43
X	KS	20	Butler	15			TN	47	Dyer	45
X	KS	20	Chase	17			TN	47	Fayette	47
X	KS	20	Chautauqua	19			TN	47	Fentress	49
X	KS	20	Cherokee	21			TN	47	Franklin	51
X	KS	20	Cheyenne	23			TN	47	Gibson	53
X	KS	20	Clark	25			TN	47	Giles	55
X	KS	20	Clay	27			TN	47	Grainger	57
X	KS	20	Cloud	29			TN	47	Greene	59
X	KS	20	Coffey	31			TN	47	Grundy	61
X	KS	20	Comanche	33			TN	47	Hamblen	63
X	KS	20	Cowley	35			TN	47	Hamilton	65
X	KS	20	Crawford	37			TN	47	Hancock	67
X	KS	20	Decatur	39			TN	47	Hardeman	69
X	KS	20	Dickinson	41			TN	47	Hardin	71
X	KS	20	Doniphan	43			TN	47	Hawkins	73
X	KS	20	Douglas	45			TN	47	Haywood	75
X	KS	20	Edwards	47			TN	47	Henderson	77
X	KS	20	Elk	49			TN	47	Henry	79
X	KS	20	Ellis	51			TN	47	Hickman	81
X	KS	20	Ellsworth	53			TN	47	Houston	83
X	KS	20	Finney	55			TN	47	Humphreys	85

X	KS	20	Ford	57			TN	47	Jackson	87
X	KS	20	Franklin	59			TN	47	Jefferson	89
X	KS	20	Geary	61			TN	47	Johnson	91
X	KS	20	Gove	63			TN	47	Knox	93
X	KS	20	Graham	65			TN	47	Lake	95
X	KS	20	Grant	67			TN	47	Lauderdale	97
X	KS	20	Gray	69			TN	47	Lawrence	99
X	KS	20	Greeley	71			TN	47	Lewis	101
X	KS	20	Greenwood	73			TN	47	Lincoln	103
X	KS	20	Hamilton	75			TN	47	Loudon	105
X	KS	20	Harper	77			TN	47	McMinn	107
X	KS	20	Harvey	79			TN	47	McNairy	109
X	KS	20	Haskell	81			TN	47	Macon	111
X	KS	20	Hodgeman	83			TN	47	Madison	113
X	KS	20	Jackson	85			TN	47	Marion	115
X	KS	20	Jefferson	87			TN	47	Marshall	117
X	KS	20	Jewell	89			TN	47	Mauzy	119
X	KS	20	Johnson	91			TN	47	Meigs	121
X	KS	20	Kearny	93			TN	47	Monroe	123
X	KS	20	Kingman	95			TN	47	Montgomery	125
X	KS	20	KIA	97			TN	47	Moore	127
X	KS	20	Labette	99			TN	47	Morgan	129
X	KS	20	Lane	101			TN	47	Obion	131
X	KS	20	Leavenworth	103			TN	47	Overton	133
X	KS	20	Lincoln	105			TN	47	Perry	135
X	KS	20	Linn	107			TN	47	Pickett	137
X	KS	20	Logan	109			TN	47	Polk	139
X	KS	20	Lyon	111			TN	47	Putnam	141
X	KS	20	McPherson	113			TN	47	Rhea	143
X	KS	20	Marion	115			TN	47	Roane	145
X	KS	20	Marshall	117			TN	47	Robertson	147
X	KS	20	Meade	119			TN	47	Rutherford	149
X	KS	20	Miami	121			TN	47	Scott	151
X	KS	20	Mitchell	123			TN	47	Sequatchie	153
X	KS	20	Montgomery	125			TN	47	Sevier	155
X	KS	20	Morris	127			TN	47	Shelby	157
X	KS	20	Morton	129			TN	47	Smith	159
X	KS	20	Nemaha	131			TN	47	Stewart	161
X	KS	20	Neosho	133			TN	47	Sullivan	163
X	KS	20	Ness	135			TN	47	Sumner	165
X	KS	20	Norton	137			TN	47	Tipton	167
X	KS	20	Osage	139			TN	47	Trousdale	169
X	KS	20	Osborne	141			TN	47	Unicoi	171
X	KS	20	Ottawa	143			TN	47	Union	173
X	KS	20	Pawnee	145			TN	47	Van Buren	175
X	KS	20	Phillips	147			TN	47	Warren	177
X	KS	20	Pottawatomie	149			TN	47	WA	179
X	KS	20	Pratt	151			TN	47	Wayne	181
X	KS	20	Rawlins	153			TN	47	Weakley	183

X	KS	20	Reno	155			TN	47	White	185
X	KS	20	Republic	157			TN	47	Williamson	187
X	KS	20	Rice	159			TN	47	Wilson	189
X	KS	20	Riley	161			TX	48	Anderson	1
X	KS	20	Rooks	163			TX	48	Andrews	3
X	KS	20	Rush	165			TX	48	Angelina	5
X	KS	20	Russell	167			TX	48	Aransas	7
X	KS	20	Saline	169			TX	48	Archer	9
X	KS	20	Scott	171			TX	48	Armstrong	11
X	KS	20	Sedgwick	173			TX	48	Atascosa	13
X	KS	20	Seward	175			TX	48	Austin	15
X	KS	20	Shawnee	177			TX	48	Bailey	17
X	KS	20	Sheridan	179			TX	48	Bandera	19
X	KS	20	Sherman	181			TX	48	Bastrop	21
X	KS	20	Smith	183			TX	48	Baylor	23
X	KS	20	Stafford	185			TX	48	Bee	25
X	KS	20	Stanton	187			TX	48	Bell	27
X	KS	20	Stevens	189			TX	48	Bexar	29
X	KS	20	Sumner	191			TX	48	Blanco	31
X	KS	20	Thomas	193			TX	48	Borden	33
X	KS	20	Trego	195			TX	48	Bosque	35
X	KS	20	Wabaunsee	197			TX	48	Bowie	37
X	KS	20	Wallace	199			TX	48	Brazoria	39
X	KS	20	WA	201			TX	48	Brazos	41
X	KS	20	Wichita	203			TX	48	Brewster	43
X	KS	20	Wilson	205			TX	48	Briscoe	45
X	KS	20	Woodson	207			TX	48	Brooks	47
X	KS	20	Wyandotte	209			TX	48	Brown	49
	KY	21	Adair	1			TX	48	Burleson	51
	KY	21	Allen	3			TX	48	Burnet	53
	KY	21	Anderson	5			TX	48	Caldwell	55
	KY	21	Ballard	7			TX	48	Calhoun	57
	KY	21	Barren	9			TX	48	Callahan	59
	KY	21	Bath	11			TX	48	Cameron	61
	KY	21	Bell	13			TX	48	Camp	63
	KY	21	Boone	15			TX	48	Carson	65
	KY	21	Bourbon	17			TX	48	Cass	67
	KY	21	Boyd	19			TX	48	Castro	69
	KY	21	Boyle	21			TX	48	Chambers	71
	KY	21	Bracken	23			TX	48	Cherokee	73
	KY	21	Breathitt	25			TX	48	Childress	75
	KY	21	Breckinridge	27			TX	48	Clay	77
	KY	21	Bullitt	29			TX	48	Cochran	79
	KY	21	Butler	31			TX	48	Coke	81
	KY	21	Caldwell	33			TX	48	Coleman	83
	KY	21	Calloway	35			TX	48	Collin	85
	KY	21	Campbell	37			TX	48	Collingsworth	87
	KY	21	Carlisle	39			TX	48	CO	89
	KY	21	Carroll	41			TX	48	Comal	91

KY	21	Carter	43			TX	48	Comanche	93
KY	21	Casey	45			TX	48	Concho	95
KY	21	Christian	47			TX	48	Cooke	97
KY	21	Clark	49			TX	48	Coryell	99
KY	21	Clay	51			TX	48	Cottle	101
KY	21	Clinton	53			TX	48	Crane	103
KY	21	Crittenden	55			TX	48	Crockett	105
KY	21	Cumberland	57			TX	48	Crosby	107
KY	21	Daviess	59			TX	48	Culberson	109
KY	21	Edmonson	61			TX	48	Dallam	111
KY	21	Elliott	63			TX	48	Dallas	113
KY	21	Estill	65			TX	48	Dawson	115
KY	21	Fayette	67			TX	48	Deaf Smith	117
KY	21	Fleming	69			TX	48	Delta	119
KY	21	Floyd	71			TX	48	Denton	121
KY	21	Franklin	73			TX	48	De Witt	123
KY	21	Fulton	75			TX	48	Dickens	125
KY	21	Gallatin	77			TX	48	Dimmit	127
KY	21	Garrard	79			TX	48	Donley	129
KY	21	Grant	81			TX	48	Duval	131
KY	21	Graves	83			TX	48	Eastland	133
KY	21	Grayson	85			TX	48	Ector	135
KY	21	Green	87			TX	48	Edwards	137
KY	21	Greenup	89			TX	48	Ellis	139
KY	21	Hancock	91			TX	48	El Paso	141
KY	21	Hardin	93			TX	48	Erath	143
KY	21	Harlan	95			TX	48	Falls	145
KY	21	Harrison	97			TX	48	Fannin	147
KY	21	Hart	99			TX	48	Fayette	149
KY	21	Henderson	101			TX	48	Fisher	151
KY	21	Henry	103			TX	48	Floyd	153
KY	21	Hickman	105			TX	48	Foard	155
KY	21	Hopkins	107			TX	48	Fort Bend	157
KY	21	Jackson	109			TX	48	Franklin	159
KY	21	Jefferson	111			TX	48	Freestone	161
KY	21	Jessamine	113			TX	48	Frio	163
KY	21	Johnson	115			TX	48	Gaines	165
KY	21	Kenton	117			TX	48	Galveston	167
KY	21	Knott	119			TX	48	Garza	169
KY	21	Knox	121			TX	48	Gillespie	171
KY	21	Larue	123			TX	48	Glasscock	173
KY	21	Laurel	125			TX	48	Goliad	175
KY	21	Lawrence	127			TX	48	Gonzales	177
KY	21	Lee	129			TX	48	Gray	179
KY	21	Leslie	131			TX	48	Grayson	181
KY	21	Letcher	133			TX	48	Gregg	183
KY	21	Lewis	135			TX	48	Grimes	185
KY	21	Lincoln	137			TX	48	Guadalupe	187
KY	21	Livingston	139			TX	48	Hale	189

KY	21	Logan	141			TX	48	Hall	191
KY	21	Lyon	143			TX	48	Hamilton	193
KY	21	McCracken	145			TX	48	Hansford	195
KY	21	McCreary	147			TX	48	Hardeman	197
KY	21	McLean	149			TX	48	Hardin	199
KY	21	Madison	151			TX	48	Harris	201
KY	21	Magoffin	153			TX	48	Harrison	203
KY	21	Marion	155			TX	48	Hartley	205
KY	21	Marshall	157			TX	48	Haskell	207
KY	21	Martin	159			TX	48	Hays	209
KY	21	Mason	161			TX	48	Hemphill	211
KY	21	Meade	163			TX	48	Henderson	213
KY	21	Menifee	165			TX	48	Hidalgo	215
KY	21	Mercer	167			TX	48	Hill	217
KY	21	Metcalfe	169			TX	48	Hockley	219
KY	21	Monroe	171			TX	48	Hood	221
KY	21	Montgomery	173			TX	48	Hopkins	223
KY	21	Morgan	175			TX	48	Houston	225
KY	21	Muhlenberg	177			TX	48	Howard	227
KY	21	Nelson	179			TX	48	Hudspeth	229
KY	21	Nicholas	181			TX	48	Hunt	231
KY	21	OH	183			TX	48	Hutchinson	233
KY	21	Oldham	185			TX	48	Irion	235
KY	21	Owen	187			TX	48	Jack	237
KY	21	Owsley	189			TX	48	Jackson	239
KY	21	Pendleton	191			TX	48	Jasper	241
KY	21	Perry	193			TX	48	Jeff Davis	243
KY	21	Pike	195			TX	48	Jefferson	245
KY	21	Powell	197			TX	48	Jim Hogg	247
KY	21	Pulaski	199			TX	48	Jim Wells	249
KY	21	Robertson	201			TX	48	Johnson	251
KY	21	Rockcastle	203			TX	48	Jones	253
KY	21	Rowan	205			TX	48	Karnes	255
KY	21	Russell	207			TX	48	Kaufman	257
KY	21	Scott	209			TX	48	Kendall	259
KY	21	Shelby	211			TX	48	Kenedy	261
KY	21	Simpson	213			TX	48	Kent	263
KY	21	Spencer	215			TX	48	Kerr	265
KY	21	Taylor	217			TX	48	Kimble	267
KY	21	Todd	219			TX	48	King	269
KY	21	Trigg	221			TX	48	Kinney	271
KY	21	Trimble	223			TX	48	Kleberg	273
KY	21	Union	225			TX	48	Knox	275
KY	21	Warren	227			TX	48	Lamar	277
KY	21	WA	229			TX	48	Lamb	279
KY	21	Wayne	231			TX	48	Lampasas	281
KY	21	Webster	233			TX	48	La Salle	283
KY	21	Whitley	235			TX	48	Lavaca	285
KY	21	Wolfe	237			TX	48	Lee	287

	KY	21	Woodford	239			TX	48	Leon	289
	LA	22	Acadia	1			TX	48	Liberty	291
	LA	22	Allen	3			TX	48	Limestone	293
	LA	22	Ascension	5			TX	48	Lipscomb	295
	LA	22	Assumption	7			TX	48	Live Oak	297
	LA	22	Avoyelles	9			TX	48	Llano	299
	LA	22	Beauregard	11			TX	48	Loving	301
	LA	22	Bienville	13			TX	48	Lubbock	303
	LA	22	Bossier	15			TX	48	Lynn	305
	LA	22	Caddo	17			TX	48	McCulloch	307
	LA	22	Calcasieu	19			TX	48	McLennan	309
	LA	22	Caldwell	21			TX	48	McMullen	311
	LA	22	Cameron	23			TX	48	Madison	313
	LA	22	Catahoula	25			TX	48	Marion	315
	LA	22	Claiborne	27			TX	48	Martin	317
	LA	22	Concordia	29			TX	48	Mason	319
	LA	22	De Soto	31			TX	48	Matagorda	321
	LA	22	East Baton Rouge	33			TX	48	Maverick	323
	LA	22	East Carroll	35			TX	48	Medina	325
	LA	22	East Feliciana	37			TX	48	Menard	327
	LA	22	Evangeline	39			TX	48	Midland	329
	LA	22	Franklin	41			TX	48	Milam	331
	LA	22	Grant	43			TX	48	Mills	333
	LA	22	Iberia	45			TX	48	Mitchell	335
	LA	22	Iberville	47			TX	48	Montague	337
	LA	22	Jackson	49			TX	48	Montgomery	339
	LA	22	Jefferson	51			TX	48	Moore	341
	LA	22	Jefferson Davis	53			TX	48	Morris	343
	LA	22	Lafayette	55			TX	48	Motley	345
	LA	22	LaFourche	57			TX	48	Nacogdoches	347
	LA	22	La Salle	59			TX	48	Navarro	349
	LA	22	Lincoln	61			TX	48	Newton	351
	LA	22	Livingston	63			TX	48	Nolan	353
	LA	22	Madison	65			TX	48	Nueces	355
	LA	22	Morehouse	67			TX	48	Ochiltree	357
	LA	22	Natchitoches	69			TX	48	Oldham	359
	LA	22	Orleans	71			TX	48	Orange	361
	LA	22	Ouachita	73			TX	48	Palo Pinto	363
	LA	22	Plaquemines	75			TX	48	Panola	365
	LA	22	Pointe Coupee	77			TX	48	Parker	367
	LA	22	Rapides	79			TX	48	Parmer	369
	LA	22	Red River	81			TX	48	Pecos	371
	LA	22	Richland	83			TX	48	Polk	373
	LA	22	Sabine	85			TX	48	Potter	375
	LA	22	St. Bernard	87			TX	48	Presidio	377
	LA	22	St. Charles	89			TX	48	Rains	379
	LA	22	St. Helena	91			TX	48	Randall	381
	LA	22	St. James	93			TX	48	Reagan	383
	LA	22	St. John the Baptist	95			TX	48	Real	385

LA	22	St. Landry	97			TX	48	Red River	387
LA	22	St. Martin	99			TX	48	Reeves	389
LA	22	St. Mary	101			TX	48	Refugio	391
LA	22	St. Tammany	103			TX	48	Roberts	393
LA	22	Tangipahoa	105			TX	48	Robertson	395
LA	22	Tensas	107			TX	48	Rockwall	397
LA	22	Terrebonne	109			TX	48	Runnels	399
LA	22	Union	111			TX	48	Rusk	401
LA	22	Vermilion	113			TX	48	Sabine	403
LA	22	Vernon	115			TX	48	San Augustine	405
LA	22	WA	117			TX	48	San Jacinto	407
LA	22	Webster	119			TX	48	San Patricio	409
LA	22	West Baton Rouge	121			TX	48	San Saba	411
LA	22	West Carroll	123			TX	48	Schleicher	413
LA	22	West Feliciana	125			TX	48	Scurry	415
LA	22	Winn	127			TX	48	Shackelford	417
ME	23	Androscoggin	1			TX	48	Shelby	419
ME	23	Aroostook	3			TX	48	Sherman	421
ME	23	Cumberland	5			TX	48	Smith	423
ME	23	Franklin	7			TX	48	Somervell	425
ME	23	Hancock	9			TX	48	Starr	427
ME	23	Kennebec	11			TX	48	Stephens	429
ME	23	Knox	13			TX	48	Sterling	431
ME	23	Lincoln	15			TX	48	Stonewall	433
ME	23	Oxford	17			TX	48	Sutton	435
ME	23	Penobscot	19			TX	48	Swisher	437
ME	23	Piscataquis	21			TX	48	Tarrant	439
ME	23	Sagadahoc	23			TX	48	Taylor	441
ME	23	Somerset	25			TX	48	Terrell	443
ME	23	Waldo	27			TX	48	Terry	445
ME	23	WA	29			TX	48	Throckmorton	447
ME	23	York	31			TX	48	Titus	449
MD	24	Allegany	1			TX	48	Tom Green	451
MD	24	Anne Arundel	3			TX	48	Travis	453
MD	24	Baltimore	5			TX	48	Trinity	455
MD	24	Calvert	9			TX	48	Tyler	457
MD	24	Caroline	11			TX	48	Upshur	459
MD	24	Carroll	13			TX	48	Upton	461
MD	24	Cecil	15			TX	48	Uvalde	463
MD	24	Charles	17			TX	48	Val Verde	465
MD	24	Dorchester	19			TX	48	Van Zandt	467
MD	24	Frederick	21			TX	48	Victoria	469
MD	24	Garrett	23			TX	48	Walker	471
MD	24	Harford	25			TX	48	Waller	473
MD	24	Howard	27			TX	48	Ward	475
MD	24	Kent	29			TX	48	WA	477
MD	24	Montgomery	31			TX	48	Webb	479
MD	24	Prince Georges	33			TX	48	Wharton	481
MD	24	Queen Annes	35			TX	48	Wheeler	483

	MD	24	St. Marys	37			TX	48	Wichita	485
	MD	24	Somerset	39			TX	48	Wilbarger	487
	MD	24	Talbot	41			TX	48	Willacy	489
	MD	24	WA	43			TX	48	Williamson	491
	MD	24	Wicomico	45			TX	48	Wilson	493
	MD	24	Worcester	47			TX	48	Winkler	495
	MD	24	Baltimore City	510			TX	48	Wise	497
	MA	25	Barnstable	1			TX	48	Wood	499
	MA	25	Berkshire	3			TX	48	Yoakum	501
	MA	25	Bristol	5			TX	48	Young	503
	MA	25	Dukes	7			TX	48	Zapata	505
	MA	25	Essex	9			TX	48	Zavala	507
	MA	25	Franklin	11		X	UT	49	Beaver	1
	MA	25	Hampden	13		X	UT	49	Box Elder	3
	MA	25	Hampshire	15		X	UT	49	Cache	5
	MA	25	Middlesex	17		X	UT	49	Carbon	7
	MA	25	Nantucket	19		X	UT	49	Daggett	9
	MA	25	Norfolk	21		X	UT	49	Davis	11
	MA	25	Plymouth	23		X	UT	49	Duchesne	13
	MA	25	Suffolk	25		X	UT	49	Emery	15
	MA	25	Worcester	27		X	UT	49	Garfield	17
X	MI	26	Alcona	1		X	UT	49	Grand	19
X	MI	26	Alger	3		X	UT	49	Iron	21
X	MI	26	Allegan	5		X	UT	49	Juab	23
X	MI	26	Alpena	7		X	UT	49	Kane	25
X	MI	26	Antrim	9		X	UT	49	Millard	27
X	MI	26	Arenac	11		X	UT	49	Morgan	29
X	MI	26	Baraga	13		X	UT	49	Piute	31
X	MI	26	Barry	15		X	UT	49	Rich	33
X	MI	26	Bay	17		X	UT	49	Salt Lake	35
X	MI	26	Benzie	19		X	UT	49	San Juan	37
X	MI	26	Berrien	21		X	UT	49	Sanpete	39
X	MI	26	Branch	23		X	UT	49	Sevier	41
X	MI	26	Calhoun	25		X	UT	49	Summit	43
X	MI	26	Cass	27		X	UT	49	Tooele	45
X	MI	26	Charlevoix	29		X	UT	49	Uintah	47
X	MI	26	Cheboygan	31		X	UT	49	UT	49
X	MI	26	Chippewa	33		X	UT	49	Wasatch	51
X	MI	26	Clare	35		X	UT	49	WA	53
X	MI	26	Clinton	37		X	UT	49	Wayne	55
X	MI	26	Crawford	39		X	UT	49	Weber	57
X	MI	26	Delta	41			VT	50	Addison	1
X	MI	26	Dickinson	43			VT	50	Bennington	3
X	MI	26	Eaton	45			VT	50	Caledonia	5
X	MI	26	Emmet	47			VT	50	Chittenden	7
X	MI	26	Genesee	49			VT	50	Essex	9
X	MI	26	Gladwin	51			VT	50	Franklin	11
X	MI	26	Gogebic	53			VT	50	Grand Isle	13
X	MI	26	Grand Traverse	55			VT	50	Lamoille	15

X	MI	26	Gratiot	57			VT	50	Orange	17
X	MI	26	Hillsdale	59			VT	50	Orleans	19
X	MI	26	Houghton	61			VT	50	Rutland	21
X	MI	26	Huron	63			VT	50	WA	23
X	MI	26	Ingham	65			VT	50	Windham	25
X	MI	26	Ionia	67			VT	50	Windsor	27
X	MI	26	Iosco	69			VA	51	Accomack	1
X	MI	26	Iron	71			VA	51	Albemarle	3
X	MI	26	Isabella	73			VA	51	Alleghany	5
X	MI	26	Jackson	75			VA	51	Amelia	7
X	MI	26	Kalamazoo	77			VA	51	Amherst	9
X	MI	26	Kalkaska	79			VA	51	Appomattox	11
X	MI	26	Kent	81			VA	51	Arlington	13
X	MI	26	Keweenaw	83			VA	51	Augusta	15
X	MI	26	Lake	85			VA	51	Bath	17
X	MI	26	Lapeer	87			VA	51	Bedford	19
X	MI	26	Leelanau	89			VA	51	Bland	21
X	MI	26	Lenawee	91			VA	51	Botetourt	23
X	MI	26	Livingston	93			VA	51	Brunswick	25
X	MI	26	Luce	95			VA	51	Buchanan	27
X	MI	26	Mackinac	97			VA	51	Buckingham	29
X	MI	26	Macomb	99			VA	51	Campbell	31
X	MI	26	Manistee	101			VA	51	Caroline	33
X	MI	26	Marquette	103			VA	51	Carroll	35
X	MI	26	Mason	105			VA	51	Charles City	36
X	MI	26	Mecosta	107			VA	51	Charlotte	37
X	MI	26	Menominee	109			VA	51	Chesterfield	41
X	MI	26	Midland	111			VA	51	Clarke	43
X	MI	26	Missaukee	113			VA	51	Craig	45
X	MI	26	Monroe	115			VA	51	Culpeper	47
X	MI	26	Montcalm	117			VA	51	Cumberland	49
X	MI	26	Montmorency	119			VA	51	Dickenson	51
X	MI	26	Muskegon	121			VA	51	Dinwiddie	53
X	MI	26	Newaygo	123			VA	51	Essex	57
X	MI	26	Oakland	125			VA	51	Fairfax	59
X	MI	26	Oceana	127			VA	51	Fauquier	61
X	MI	26	Ogemaw	129			VA	51	Floyd	63
X	MI	26	Ontonagon	131			VA	51	Fluvanna	65
X	MI	26	Osceola	133			VA	51	Franklin	67
X	MI	26	Oscoda	135			VA	51	Frederick	69
X	MI	26	Otsego	137			VA	51	Giles	71
X	MI	26	Ottawa	139			VA	51	Gloucester	73
X	MI	26	Presque Isle	141			VA	51	Goochland	75
X	MI	26	Roscommon	143			VA	51	Grayson	77
X	MI	26	Saginaw	145			VA	51	Greene	79
X	MI	26	St. Clair	147			VA	51	Greensville	81
X	MI	26	St. Joseph	149			VA	51	Halifax	83
X	MI	26	Sanilac	151			VA	51	Hanover	85
X	MI	26	Schoolcraft	153			VA	51	Henrico	87

X	MI	26	Shiawassee	155		VA	51	Henry	89
X	MI	26	Tuscola	157		VA	51	Highland	91
X	MI	26	Van Buren	159		VA	51	Isle of Wight	93
X	MI	26	Washtenaw	161		VA	51	James City	95
X	MI	26	Wayne	163		VA	51	King and Queen	97
X	MI	26	Wexford	165		VA	51	King George	99
X	MN	27	Aitkin	1		VA	51	King William	101
X	MN	27	Anoka	3		VA	51	Lancaster	103
X	MN	27	Becker	5		VA	51	Lee	105
X	MN	27	Beltrami	7		VA	51	Loudoun	107
X	MN	27	Benton	9		VA	51	Louisa	109
X	MN	27	Big Stone	11		VA	51	Lunenburg	111
X	MN	27	Blue Earth	13		VA	51	Madison	113
X	MN	27	Brown	15		VA	51	Mathews	115
X	MN	27	Carlton	17		VA	51	Mecklenburg	117
X	MN	27	Carver	19		VA	51	Middlesex	119
X	MN	27	Cass	21		VA	51	Montgomery	121
X	MN	27	Chippewa	23		VA	51	Nelson	125
X	MN	27	Chisago	25		VA	51	New Kent	127
X	MN	27	Clay	27		VA	51	Northampton	131
X	MN	27	Clearwater	29		VA	51	Northumberland	133
X	MN	27	Cook	31		VA	51	Nottoway	135
X	MN	27	Cottonwood	33		VA	51	Orange	137
X	MN	27	Crow Wing	35		VA	51	Page	139
X	MN	27	Dakota	37		VA	51	Patrick	141
X	MN	27	Dodge	39		VA	51	Pittsylvania	143
X	MN	27	Douglas	41		VA	51	Powhatan	145
X	MN	27	Faribault	43		VA	51	Prince Edward	147
X	MN	27	Fillmore	45		VA	51	Prince George	149
X	MN	27	Freeborn	47		VA	51	Prince William	153
X	MN	27	Goodhue	49		VA	51	Pulaski	155
X	MN	27	Grant	51		VA	51	Rappahannock	157
X	MN	27	Hennepin	53		VA	51	Richmond	159
X	MN	27	Houston	55		VA	51	Roanoke	161
X	MN	27	Hubbard	57		VA	51	Rockbridge	163
X	MN	27	Isanti	59		VA	51	Rockingham	165
X	MN	27	Itasca	61		VA	51	Russell	167
X	MN	27	Jackson	63		VA	51	Scott	169
X	MN	27	Kanabec	65		VA	51	Shenandoah	171
X	MN	27	Kandiyohi	67		VA	51	Smyth	173
X	MN	27	Kittson	69		VA	51	Southampton	175
X	MN	27	Koochiching	71		VA	51	Spotsylvania	177
X	MN	27	Lac Qui Parle	73		VA	51	Stafford	179
X	MN	27	Lake	75		VA	51	Surry	181
X	MN	27	Lake of the Woods	77		VA	51	Sussex	183
X	MN	27	Le Sueur	79		VA	51	Tazewell	185
X	MN	27	Lincoln	81		VA	51	Warren	187
X	MN	27	Lyon	83		VA	51	WA	191
X	MN	27	McLeod	85		VA	51	Westmoreland	193

X	MN	27	Mahnomen	87		VA	51	Wise	195
X	MN	27	Marshall	89		VA	51	Wythe	197
X	MN	27	Martin	91		VA	51	York	199
X	MN	27	Meeker	93		VA	51	Alexandria	510
X	MN	27	Mille Lacs	95		VA	51	Bedford City	515
X	MN	27	Morrison	97		VA	51	Bristol	520
X	MN	27	Mower	99		VA	51	Buena Vista	530
X	MN	27	Murray	101		VA	51	Charlottesville	540
X	MN	27	Nicollet	103		VA	51	Chesapeake	550
X	MN	27	Nobles	105		VA	51	Clifton Forge	560
X	MN	27	Norman	107		VA	51	Colonial Heights	570
X	MN	27	Olmsted	109		VA	51	Covington	580
X	MN	27	Otter Tail	111		VA	51	Danville	590
X	MN	27	Pennington	113		VA	51	Emporia	595
X	MN	27	Pine	115		VA	51	Fairfax City	600
X	MN	27	Pipestone	117		VA	51	Falls Chrch	610
X	MN	27	Polk	119		VA	51	Franklin City	620
X	MN	27	Pope	121		VA	51	Fredericksburg	630
X	MN	27	Ramsey	123		VA	51	Galax	640
X	MN	27	Red Lake	125		VA	51	Hampton	650
X	MN	27	Redwood	127		VA	51	Harrisonburg	660
X	MN	27	Renville	129		VA	51	Hopewell	670
X	MN	27	Rice	131		VA	51	Lexington	678
X	MN	27	Rock	133		VA	51	Lynchburg	680
X	MN	27	Roseau	135		VA	51	Manassas City	683
X	MN	27	St. Louis	137		VA	51	Manassas Park City	685
X	MN	27	Scott	139		VA	51	Martinsville	690
X	MN	27	Sherburne	141		VA	51	Newport News	700
X	MN	27	Sibley	143		VA	51	Norfolk	710
X	MN	27	Stearns	145		VA	51	Norton	720
X	MN	27	Steele	147		VA	51	Petersburg	730
X	MN	27	Stevens	149		VA	51	Poquoson City	735
X	MN	27	Swift	151		VA	51	Portsmouth	740
X	MN	27	Todd	153		VA	51	Radford	750
X	MN	27	Traverse	155		VA	51	Richmond City	760
X	MN	27	Wabasha	157		VA	51	Roanoke City	770
X	MN	27	Wadena	159		VA	51	Salem	775
X	MN	27	Waseca	161		VA	51	South Boston	780
X	MN	27	WA	163		VA	51	Staunton	790
X	MN	27	Watsonwan	165		VA	51	Suffolk	800
X	MN	27	Wilkin	167		VA	51	VA Beach	810
X	MN	27	Winona	169		VA	51	Waynesboro	820
X	MN	27	Wright	171		VA	51	Williamsburg	830
X	MN	27	Yellow Medicine	173		VA	51	Winchester	840
X	MS	28	Adams	1		WA	53	Adams	1
X	MS	28	Alcorn	3		WA	53	Asotin	3
X	MS	28	Amite	5		WA	53	Benton	5
X	MS	28	Attala	7		WA	53	Chelan	7
X	MS	28	Benton	9		WA	53	Clallam	9

X	MS	28	Bolivar	11			WA	53	Clark	11
X	MS	28	Calhoun	13			WA	53	Columbia	13
X	MS	28	Carroll	15			WA	53	Cowlitz	15
X	MS	28	Chickasaw	17			WA	53	Douglas	17
X	MS	28	Choctaw	19			WA	53	Ferry	19
X	MS	28	Claiborne	21			WA	53	Franklin	21
X	MS	28	Clarke	23			WA	53	Garfield	23
X	MS	28	Clay	25			WA	53	Grant	25
X	MS	28	Coahoma	27			WA	53	Grays Harbor	27
X	MS	28	Copiah	29			WA	53	Island	29
X	MS	28	Covington	31			WA	53	Jefferson	31
X	MS	28	De Soto	33			WA	53	King	33
X	MS	28	Forrest	35			WA	53	Kitsap	35
X	MS	28	Franklin	37			WA	53	Kittitas	37
X	MS	28	George	39			WA	53	Klickitat	39
X	MS	28	Greene	41			WA	53	Lewis	41
X	MS	28	Grenada	43			WA	53	Lincoln	43
X	MS	28	Hancock	45			WA	53	Mason	45
X	MS	28	Harrison	47			WA	53	Okanogan	47
X	MS	28	Hinds	49			WA	53	Pacific	49
X	MS	28	Holmes	51			WA	53	Pend Oreille	51
X	MS	28	Humphreys	53			WA	53	Pierce	53
X	MS	28	Issaquena	55			WA	53	San Juan	55
X	MS	28	Itawamba	57			WA	53	Skagit	57
X	MS	28	Jackson	59			WA	53	Skamania	59
X	MS	28	Jasper	61			WA	53	Snohomish	61
X	MS	28	Jefferson	63			WA	53	Spokane	63
X	MS	28	Jefferson Davis	65			WA	53	Stevens	65
X	MS	28	Jones	67			WA	53	Thurston	67
X	MS	28	Kemper	69			WA	53	Wahkiakum	69
X	MS	28	Lafayette	71			WA	53	Walla Walla	71
X	MS	28	Lamar	73			WA	53	Whatcom	73
X	MS	28	Lauderdale	75			WA	53	Whitman	75
X	MS	28	Lawrence	77			WA	53	Yakima	77
X	MS	28	Leake	79			WV	54	Barbour	1
X	MS	28	Lee	81			WV	54	Berkeley	3
X	MS	28	Leflore	83			WV	54	Boone	5
X	MS	28	Lincoln	85			WV	54	Braxton	7
X	MS	28	Lowndes	87			WV	54	Brooke	9
X	MS	28	Madison	89			WV	54	Cabell	11
X	MS	28	Marion	91			WV	54	Calhoun	13
X	MS	28	Marshall	93			WV	54	Clay	15
X	MS	28	Monroe	95			WV	54	Doddridge	17
X	MS	28	Montgomery	97			WV	54	Fayette	19
X	MS	28	Neshoba	99			WV	54	Gilmer	21
X	MS	28	Newton	101			WV	54	Grant	23
X	MS	28	Noxubee	103			WV	54	Greenbrier	25
X	MS	28	Oktibbeha	105			WV	54	Hampshire	27
X	MS	28	Panola	107			WV	54	Hancock	29

X	MS	28	Pearl River	109			WV	54	Hardy	31
X	MS	28	Perry	111			WV	54	Harrison	33
X	MS	28	Pike	113			WV	54	Jackson	35
X	MS	28	Pontotoc	115			WV	54	Jefferson	37
X	MS	28	Prentiss	117			WV	54	Kanawha	39
X	MS	28	Quitman	119			WV	54	Lewis	41
X	MS	28	Rankin	121			WV	54	Lincoln	43
X	MS	28	Scott	123			WV	54	Logan	45
X	MS	28	Sharkey	125			WV	54	McDowell	47
X	MS	28	Simpson	127			WV	54	Marion	49
X	MS	28	Smith	129			WV	54	Marshall	51
X	MS	28	Stone	131			WV	54	Mason	53
X	MS	28	Sunflower	133			WV	54	Mercer	55
X	MS	28	Tallahatchie	135			WV	54	Mineral	57
X	MS	28	Tate	137			WV	54	Mingo	59
X	MS	28	Tippah	139			WV	54	Monongalia	61
X	MS	28	Tishomingo	141			WV	54	Monroe	63
X	MS	28	Tunica	143			WV	54	Morgan	65
X	MS	28	Union	145			WV	54	Nicholas	67
X	MS	28	Walthall	147			WV	54	OH	69
X	MS	28	Warren	149			WV	54	Pendleton	71
X	MS	28	WA	151			WV	54	Pleasants	73
X	MS	28	Wayne	153			WV	54	Pocahontas	75
X	MS	28	Webster	155			WV	54	Preston	77
X	MS	28	Wilkinson	157			WV	54	Putnam	79
X	MS	28	Winston	159			WV	54	Raleigh	81
X	MS	28	Yalobusha	161			WV	54	Randolph	83
X	MS	28	Yazoo	163			WV	54	Ritchie	85
X	MO	29	Adair	1			WV	54	Roane	87
X	MO	29	Andrew	3			WV	54	Summers	89
X	MO	29	Atchison	5			WV	54	Taylor	91
X	MO	29	Audrain	7			WV	54	Tucker	93
X	MO	29	Barry	9			WV	54	Tyler	95
X	MO	29	Barton	11			WV	54	Upshur	97
X	MO	29	Bates	13			WV	54	Wayne	99
X	MO	29	Benton	15			WV	54	Webster	101
X	MO	29	Bollinger	17			WV	54	Wetzel	103
X	MO	29	Boone	19			WV	54	Wirt	105
X	MO	29	Buchanan	21			WV	54	Wood	107
X	MO	29	Butler	23			WV	54	WY	109
X	MO	29	Caldwell	25		X	WI	55	Adams	1
X	MO	29	Callaway	27		X	WI	55	Ashland	3
X	MO	29	Camden	29		X	WI	55	Barron	5
X	MO	29	Cape Girardeau	31		X	WI	55	Bayfield	7
X	MO	29	Carroll	33		X	WI	55	Brown	9
X	MO	29	Carter	35		X	WI	55	Buffalo	11
X	MO	29	Cass	37		X	WI	55	Burnett	13
X	MO	29	Cedar	39		X	WI	55	Calumet	15
X	MO	29	Chariton	41		X	WI	55	Chippewa	17

X	MO	29	Christian	43		X	WI	55	Clark	19
X	MO	29	Clark	45		X	WI	55	Columbia	21
X	MO	29	Clay	47		X	WI	55	Crawford	23
X	MO	29	Clinton	49		X	WI	55	Dane	25
X	MO	29	Cole	51		X	WI	55	Dodge	27
X	MO	29	Cooper	53		X	WI	55	Door	29
X	MO	29	Crawford	55		X	WI	55	Douglas	31
X	MO	29	Dade	57		X	WI	55	Dunn	33
X	MO	29	Dallas	59		X	WI	55	Eau Claire	35
X	MO	29	Daviess	61		X	WI	55	Florence	37
X	MO	29	De Kalb	63		X	WI	55	Fond Du Lac	39
X	MO	29	Dent	65		X	WI	55	Forest	41
X	MO	29	Douglas	67		X	WI	55	Grant	43
X	MO	29	Dunklin	69		X	WI	55	Green	45
X	MO	29	Franklin	71		X	WI	55	Green Lake	47
X	MO	29	Gasconade	73		X	WI	55	IA	49
X	MO	29	Gentry	75		X	WI	55	Iron	51
X	MO	29	Greene	77		X	WI	55	Jackson	53
X	MO	29	Grundy	79		X	WI	55	Jefferson	55
X	MO	29	Harrison	81		X	WI	55	Juneau	57
X	MO	29	Henry	83		X	WI	55	Kenosha	59
X	MO	29	Hickory	85		X	WI	55	Kewaunee	61
X	MO	29	Holt	87		X	WI	55	La Crosse	63
X	MO	29	Howard	89		X	WI	55	Lafayette	65
X	MO	29	Howell	91		X	WI	55	Langlade	67
X	MO	29	Iron	93		X	WI	55	Lincoln	69
X	MO	29	Jackson	95		X	WI	55	Manitowoc	71
X	MO	29	Jasper	97		X	WI	55	Marathon	73
X	MO	29	Jefferson	99		X	WI	55	Marinette	75
X	MO	29	Johnson	101		X	WI	55	Marquette	77
X	MO	29	Knox	103		X	WI	55	Menominee	78
X	MO	29	Laclede	105		X	WI	55	Milwaukee	79
X	MO	29	Lafayette	107		X	WI	55	Monroe	81
X	MO	29	Lawrence	109		X	WI	55	Oconto	83
X	MO	29	Lewis	111		X	WI	55	Oneida	85
X	MO	29	Lincoln	113		X	WI	55	Outagamie	87
X	MO	29	Linn	115		X	WI	55	Ozaukee	89
X	MO	29	Livingston	117		X	WI	55	Pepin	91
X	MO	29	McDonald	119		X	WI	55	Pierce	93
X	MO	29	Macon	121		X	WI	55	Polk	95
X	MO	29	Madison	123		X	WI	55	Portage	97
X	MO	29	Maries	125		X	WI	55	Price	99
X	MO	29	Marion	127		X	WI	55	Racine	101
X	MO	29	Mercer	129		X	WI	55	Richland	103
X	MO	29	Miller	131		X	WI	55	Rock	105
X	MO	29	MS	133		X	WI	55	Rusk	107
X	MO	29	Moniteau	135		X	WI	55	St. Croix	109
X	MO	29	Monroe	137		X	WI	55	Sauk	111
X	MO	29	Montgomery	139		X	WI	55	Sawyer	113

X	MO	29	Morgan	141		X	WI	55	Shawano	115
X	MO	29	New Madrid	143		X	WI	55	Sheboygan	117
X	MO	29	Newton	145		X	WI	55	Taylor	119
X	MO	29	Nodaway	147		X	WI	55	Trempealeau	121
X	MO	29	OR	149		X	WI	55	Vernon	123
X	MO	29	Osage	151		X	WI	55	Vilas	125
X	MO	29	Ozark	153		X	WI	55	Walworth	127
X	MO	29	Pemiscot	155		X	WI	55	Washburn	129
X	MO	29	Perry	157		X	WI	55	WA	131
X	MO	29	Pettis	159		X	WI	55	Waukesha	133
X	MO	29	Phelps	161		X	WI	55	Waupaca	135
X	MO	29	Pike	163		X	WI	55	Waushara	137
X	MO	29	Platte	165		X	WI	55	Winnebago	139
X	MO	29	Polk	167		X	WI	55	Wood	141
X	MO	29	Pulaski	169		X	WY	56	Albany	1
X	MO	29	Putnam	171		X	WY	56	Big Horn	3
X	MO	29	Ralls	173		X	WY	56	Campbell	5
X	MO	29	Randolph	175		X	WY	56	Carbon	7
X	MO	29	Ray	177		X	WY	56	Converse	9
X	MO	29	Reynolds	179		X	WY	56	Crook	11
X	MO	29	Ripley	181		X	WY	56	Fremont	13
X	MO	29	St. Charles	183		X	WY	56	Goshen	15
X	MO	29	St. Clair	185		X	WY	56	Hot Springs	17
X	MO	29	Ste. Genevieve	186		X	WY	56	Johnson	19
X	MO	29	St. Francois	187		X	WY	56	Laramie	21
X	MO	29	St. Louis	189		X	WY	56	Lincoln	23
X	MO	29	Saline	195		X	WY	56	Natrona	25
X	MO	29	Schuyler	197		X	WY	56	Niobrara	27
X	MO	29	Scotland	199		X	WY	56	Park	29
X	MO	29	Scott	201		X	WY	56	Platte	31
X	MO	29	Shannon	203		X	WY	56	Sheridan	33
X	MO	29	Shelby	205		X	WY	56	Sublette	35
X	MO	29	Stoddard	207		X	WY	56	Sweetwater	37
X	MO	29	Stone	209		X	WY	56	Teton	39
X	MO	29	Sullivan	211		X	WY	56	Uinta	41
X	MO	29	Taney	213		X	WY	56	Washakie	43
X	MO	29	TX	215		X	WY	56	Weston	45
X	MO	29	Vernon	217						

Winland's Limited Warranty

Winland Electronics, Inc. ("Winland") warrants to the buyer ("Buyer") that each product it manufactures for Buyer shall meet the written specifications provided by Buyer and agreed upon in writing by Winland and shall be free from defects in factory workmanship, when properly installed and operated under normal conditions, for a period of twelve (12) months from the date of delivery to a customer (the "Warranty Period"). THIS WARRANTY DOES NOT INCLUDE ANY BATTERIES.

Winland's SOLE OBLIGATION for breach of this warranty shall be, at Winland's sole option, to repair or replace, or to refund the purchase price paid by Buyer for, any product returned by Buyer to Winland, transportation charges prepaid, within the Warranty period which upon examination are discovered to Winland's satisfaction to be defective due to improper manufacture. Correction of such defects by repair to, or supplying replacements for, defective parts, or the refund of the purchase price of the product, shall constitute fulfillment of all obligations of Winland to Buyer under this warranty. Winland shall charge Buyer a reasonable service charge for any repair services performed by Winland after the Warranty Period.

This warranty does not cover any design or related defect or any defect in the materials used in the manufacturing of the product. Winland hereby assigns to Buyer any and all warranties covering the materials used in the manufacture of the products. If a product is identified as a proprietary Winland product, Winland will warrant that the entire product for the full twelve (12) months of the limited warranty period regardless of the time period of the manufacturer of any components of such proprietary product.

THIS WARRANTY DOES NOT APPLY TO ANY PRODUCTS, WHICH HAVE BEEN SUBJECT TO MISUSE, NEGLIGENCE, ACCIDENT, AND ACTS OF GOD, IMPROPER INSTALLATION OR WHICH HAVE BEEN REPAIRED, MODIFIED OR ALTERED OUTSIDE OF WINLAND'S FACTORY.

THIS WARRANTY IS INTENDED SOLELY FOR THE BENEFIT OF BUYER. ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, ARE HEREBY DISCLAIMED AND EXCLUDED, INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OF MERCHANTABILITY, NON-INFRINGEMENT, FITNESS FOR A PARTICULAR PURPOSE, ANY WARRANTIES ARISING FROM COURSE OF DEALING OR USAGE OF TRADE AND ANY REPRESENTATIONS AND/OR WARRANTIES PROVIDED BY BUYER TO ITS CUSTOMERS. No employee, representative or agent of Winland has any authority to provide any other warranty or representation on behalf of Winland or assume any other liability on behalf of Winland in connection with the products, except as expressly stated in this limited warranty.

Winland's SOLE OBLIGATION under this warranty shall be to repair, replace or refund the purchase price for a defective product delivered by Buyer to Winland during the Warranty Period. WINLAND SHALL NOT BE LIABLE TO ANY PERSON FOR INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY DESCRIPTION, WHETHER ARISING OUT OF WARRANTY OR OTHER CONTRACT, NEGLIGENCE OR OTHER TORT, OR OTHERWISE. Under no circumstances shall Winland's liability hereunder exceed the purchase price paid by Buyer to Winland for the defective product.

Where to return a defective Agrometer™ Growing Degree Units Monitor

Contact Winland Electronics for an RMA number at 1-800-635-4269. Once you have it, write that number on the carton in which you will ship the Agrometer back to: Winland Electronics Inc., 1950 Excel Drive, Mankato, MN 56001. Please include a written description of what is defective.



Syngenta Seeds, Inc.
7500 Olson Memorial Hwy.
Minneapolis, MN 55440
1-800-445-0956
www.NK-us.com