

Appendix G

Element Occurrence Tables

SWMLC Element Occurrence Table (Example)

sorted by county

CO_COMM	COUNT
Allegan	10
Allegan ALKALINE SHOREDUNES POND/MARSH GREAT LAKES TYPE	1
Allegan ALKALINE SHRUB/HERB FEN MIDWEST TYPE	1
Allegan ALKALINE TALLGRASS PRAIRIE MIDWEST TYPE	5
Allegan Appalachian quillwort	1
Allegan Atlantic blue-eyed-grass	4
Allegan BEACH/SHOREDUNES GREAT LAKES TYPE	1
Allegan Bald eagle	3
Allegan Bald-rush	3
Allegan Bastard pennyroyal	1
Allegan Black buffalo	2
Allegan Black maple (acer nigrum)	1
Allegan Black rat snake	2
Allegan Black redhorse	2
Allegan Black-fruited spike-rush	10
Allegan Blanchard's cricket frog	3
Allegan Blanding's turtle	1
Allegan Carey's smartweed	1
Allegan Common loon	1
Allegan Creek chubsucker	1
Allegan Cross-leaved milkwort	4
Allegan Culvers root borer	1
Allegan Cut-leaved water-parsnip	1
Allegan DRY SAND PRAIRIE MIDWEST TYPE	1
Allegan Downy gentian	1
Allegan Dwarf burhead	2
Allegan Dwarf-bulrush	1
Allegan Eastern box turtle	19
Allegan Eastern massasauga	13
Allegan Engelmann's spike-rush	3
Allegan Fescue sedge	1
Allegan Frosted elfin	7
Allegan Ginseng	6
Allegan Globe beak-rush	1
Allegan Globe-fruited seedbox	1
Allegan Goldenseal	1
Allegan Great blue heron rookery	2
Allegan Greenish-white sedge	1
Allegan Hackberry (celtis occidentalis)	1
Allegan Hall's bulrush	2
Allegan INFERTILE POND/MARSH GREAT LAKES TYPE	15
Allegan Karner blue	47
Allegan King rail	1
Allegan Lake sturgeon	1
Allegan Leafhopper	1
Allegan Least shrew	1
Allegan Leggett's pinweed	1
Allegan Long-bracted spiderwort	1
Allegan Long-leaved panic-grass	3
Allegan Marbled salamander	2
Allegan Maryland meadow-beauty	4

SWMLC Element Occurrence Table (Example) sorted by county

Allegan Meadow-beauty	13
Allegan Migrant loggerhead shrike	2
Allegan Missouri rock-cress	2
Allegan Netted nut-rush	3
Allegan Orange or yellow fringed orchid	2
Allegan Ottoe skipper	6
Allegan Panicked hawkweed	1
Allegan Panicked screw-stem	1
Allegan Pitcher's thistle	2
Allegan Prairie dropseed	1
Allegan Prairie warbler	1
Allegan Prairie-smoke	1
Allegan Purple wartyback	2
Allegan RICH FOREST CENTRAL MIDWEST TYPE	1
Allegan Red oak (quercus rubra)	1
Allegan Red-shouldered hawk	1
Allegan Scirpus-like rush	5
Allegan Shellbark or kingnut hickory	1
Allegan Short-fruited rush	1
Allegan Showy coneflower	1
Allegan Small-fruited spike-rush	1
Allegan Spotted gar	1
Allegan Spotted turtle	9
Allegan Sprague's pygarcia	1
Allegan Swamp rose-mallow	3
Allegan Tall beak-rush	8
Allegan Tall nut-rush	3
Allegan Three-birds orchid	1
Allegan Three-ribbed spike-rush	9
Allegan Tinted spurge	1
Allegan Tooth-cup	6
Allegan Torrey's bulrush	3
Allegan Two-flowered rush	6
Allegan Umbrella-grass	1
Allegan Vasey's rush	1
Allegan Waterthread pondweed	7
Allegan Weed shiner	5
Allegan Whiskered sunflower	1
Allegan White oak (quercus alba)	1
Allegan White or prairie false indigo	1
Allegan Whorled mountain-mint	3
Allegan Wood turtle	1
Allegan Woodland vole	2
Allegan Yellow nut-grass	1
Allegan Zigzag bladderwort	1
Barry	1
Barry ALKALINE SHRUB/HERB FEN MIDWEST TYPE	2
Barry Angular spittlebug	2
Barry Bald-rush	2
Barry Barrens buckmoth	1
Barry Beaked agrimony	1
Barry Black-fruited spike-rush	1

SWMLC Element Occurrence Table (Example)

sorted by county

Barry Blanchard's cricket frog	15
Barry Blue-eyed-grass	1
Barry Common loon	7
Barry Creeping whitlow-grass	1
Barry Cut-leaved water-parsnip	1
Barry Downy serviceberry (amelanchier arborea)	1
Barry Dwarf-bulrush	3
Barry Eastern box turtle	8
Barry Eastern massasauga	8
Barry False boneset	2
Barry Geographical feature	2
Barry Ginseng	1
Barry Goldenseal	1
Barry Great blue heron rookery	1
Barry HIGH PRAIRIE MIDWEST TYPE	1
Barry Henry's elfin	1
Barry Horsetail spike-rush	2
Barry INFERTILE POND/MARSH GREAT LAKES TYPE	1
Barry Indiana bat or indiana myotis	1
Barry King rail	4
Barry Kitten-tails	1
Barry Leadplant	3
Barry Missouri rock-cress	1
Barry Mitchell's satyr	2
Barry Newman's brocade	1
Barry Northern harrier	1
Barry Ottoe skipper	3
Barry Prairie indian-plantain	4
Barry Pugnose shiner	4
Barry Scirpus-like rush	1
Barry Side-oats grama grass	2
Barry Small skullcap	1
Barry Spotted pondweed	1
Barry Spotted turtle	6
Barry Starhead topminnow	1
Barry TALLGRASS PRAIRIE CENTRAL MIDWEST TYPE	1
Barry Tall beak-rush	3
Barry Three-staff underwing	1
Barry Tooth-cup	1
Barry Umbrella-grass	2
Barry WET PRAIRIE MIDWEST TYPE	1
Barry Watercress snail	1
Barry Whiskered sunflower	1
Barry White lady-slipper	1
Barry Woodland vole	1
Berrien	15
Berrien ALKALINE SHOREDUNES POND/MARSH GREAT LAKES TYPE	1
Berrien ALKALINE SHRUB/HERB FEN MIDWEST TYPE	6
Berrien ALKALINE TALLGRASS PRAIRIE MIDWEST TYPE	1
Berrien American burying beetle	1
Berrien American chestnut	1
Berrien American lotus	1

SWMLC Element Occurrence Table (Example)

sorted by township, range, section

TRS_COMM	COUNT
Eastern massasauga	1
False hop sedge	1
001N007W33 Common loon	1
001N008W15 King rail	1
001N008W21 Eastern massasauga	1
001N008W25 King rail	1
001N009W01 Blanchard's cricket frog	1
001N009W01 Common loon	1
001N009W04 Woodland vole	1
001N009W08 Bald-rush	1
001N009W08 Dwarf-bulrush	1
001N009W08 Side-oats grama grass	1
001N009W08 Umbrella-grass	1
001N009W09 Common loon	1
001N009W26 Spotted turtle	1
001N009W27 ALKALINE SHRUB/HERB FEN MIDWEST TYPE	1
001N009W27 Cut-leaved water-parsnip	1
001N009W27 Eastern massasauga	1
001N009W27 Pugnose shiner	1
001N009W27 White lady-slipper	1
001N009W36	1
001N010W06 Geographical feature	1
001N010W07 Blanchard's cricket frog	1
001N010W17 Blanchard's cricket frog	1
001N010W22 Blanchard's cricket frog	1
001N011W0 Shellbark or kingnut hickory	1
001N011W0 Three-birds orchid	1
001N012W21 Swamp rose-mallow	1
001N012W24 Swamp rose-mallow	1
001N013W20 001N Eastern massasauga	1
001N014W03 Eastern box turtle	1
001N014W03 Spotted turtle	1
001N014W14 Eastern massasauga	1
001N014W16 Weed shiner	1
001N014W22 001N Eastern massasauga	1
001N014W30 Spotted turtle	1
001N015W09 Black buffalo	1
001N015W18 001N Eastern massasauga	1
001N015W26 Spotted turtle	1
001S004W0 Spotted gar	1
001S004W01 Eastern box turtle	1
001S004W17 Eastern massasauga	1
001S004W24 Weed shiner	1
001S006W10 001S Spotted turtle	1
001S006W10 Blanchard's cricket frog	1
001S006W10 Copperbelly water snake	1
001S006W10 King rail	1
001S006W10 Shagbark hickory (carya ovata)	1
001S006W14 Goldenseal	1
001S006W14 White lady-slipper	1
001S006W22 Blazing star borer	1

SWMLC Element Occurrence Table (Example)

sorted by township, range, section

001S006W28 King rail	1
001S007W0 Regal fritillary	1
001S007W11	2
001S007W11 Flattened spike-rush	1
001S007W11 Orange or yellow fringed orchid	1
001S007W11 Small-fruited panic-grass	1
001S007W11 Whorled pogonia	1
001S007W23 Pugnose shiner	1
001S007W31 King rail	1
001S008W0 Orange or yellow fringed orchid	1
001S008W09 Wild-rice	1
001S008W30 Prairie indian-plantain	1
001S008W30 Queen-of-the-prairie	1
001S008W30 Showy coneflower	1
001S008W32 Queen-of-the-prairie	1
001S008W33 ALKALINE SHRUB/HERB FEN MIDWEST TYPE	1
001S008W33 HIGH PRAIRIE MIDWEST TYPE	2
001S008W33 Leiberg's panic-grass	1
001S008W33 Queen-of-the-prairie	1
001S008W33 Showy coneflower	1
001S008W35 Leadplant	1
001S008W35 White or prairie false indigo	1
001S009W0 Swamp metalmark	1
001S009W02 Eastern box turtle	1
001S009W05 Rose-pink	1
001S009W06 American burying beetle	1
001S009W06 Spotted turtle	1
001S009W06 Sprague's pygarcia	1
001S009W07 Douglas stenelmis riffle beetle	1
001S009W08 Blanchard's cricket frog	1
001S009W08 Eastern box turtle	1
001S009W08 Eastern massasauga	1
001S009W08 Least shrew	1
001S009W08 Weed shiner	1
001S009W08 Woodland vole	1
001S009W09 Eastern massasauga	1
001S009W11 Great blue heron rookery	1
001S009W11 Spotted turtle	1
001S009W15 Bald-rush	1
001S009W15 Virginia flax	1
001S009W16 Spotted turtle	1
001S009W18 Pugnose shiner	1
001S009W19 Blanchard's cricket frog	1
001S009W20 Geographical feature	1
001S009W21 Blanchard's cricket frog	1
001S009W22 Laurae snaketail	1
001S009W22 Lesser ladies'-tresses	1
001S009W22 Umbrella-grass	1
001S009W24 ALKALINE SHRUB/HERB FEN MIDWEST TYPE	1
001S009W26 Queen-of-the-prairie	1
001S009W27 Spotted turtle	1
001S009W29 Virginia flax	1

SWMLC Element Occurrence Table (Example)

sorted by township, range, section

001S009W30 ALKALINE SHRUB/HERB FEN MIDWEST TYPE	1
001S009W30 White lady-slipper	1
001S009W34 002S Yellow fumewort	1
001S009W34 Regal fritillary	1
001S009W35 Yellow fumewort	1
001S009W36 002S Yellow fumewort	1
001S009W36 Eastern box turtle	1
001S009W36 Purple twayblade	1
001S009W36 Yellow fumewort	1
001S010W0 Black haw	1
001S010W08 Cut-leaved water-parsnip	1
001S010W08 Mitchell's satyr	1
001S010W09 White or prairie false indigo	1
001S010W12 Blanchard's cricket frog	1
001S010W15 Erect pinweed	1
001S010W15 Leadplant	1
001S010W15 Prairie birdfoot violet	1
001S010W15 Prairie coreopsis	1
001S010W15 White or prairie false indigo	1
001S010W17 Eastern box turtle	1
001S010W18 ALKALINE SHRUB/HERB FEN MIDWEST TYPE	1
001S010W18 Cut-leaved water-parsnip	1
001S010W18 Swamp metalmark	1
001S010W19 Eastern box turtle	1
001S010W22 Blanchard's cricket frog	1
001S010W22 Eastern box turtle	1
001S010W25 Cut-leaved water-parsnip	1
001S010W25 Eastern massasauga	1
001S010W25 Hairy skullcap	1
001S010W25 Pugnose shiner	1
001S010W25 Starry campion	1
001S010W26 Blanchard's cricket frog	1
001S010W26 Spotted turtle	1
001S010W27 False boneset	1
001S010W30 White or prairie false indigo	1
001S011W14 Eastern massasauga	1
001S011W14 Spotted turtle	1
001S011W22 001S Log fern	1
001S011W22 Eastern box turtle	1
001S011W22 Spotted turtle	1
001S011W27 Eastern massasauga	1
001S011W28 Spotted turtle	1
001S012W15 Blanchard's cricket frog	1
001S012W18 Eastern box turtle	1
001S012W21 Showy coneflower	1
001S012W22 Fleshy stitchwort	1
001S012W23 ALKALINE SHRUB/HERB FEN MIDWEST TYPE	1
001S012W23 Cut-leaved water-parsnip	1
001S012W23 Rattlesnake-master	1
001S012W23 Showy coneflower	1
001S012W24 Mat muhly	1
001S012W24 Prairie indian-plantain	1

SWMLC Element Occurrence Table

Sorted by township, range, section - Includes last date observed

Occurrence	LASTOBS
T01NR07W33 COMMON LOON	1986
T01NR08W05 WOODLAND VOLE	1960-10-20
T01NR08W10 KING RAIL	1934-07-16
T01NR08W20 DWARF-BULRUSH	
T01NR08W21 EASTERN MASSASAUGA	1995-08-30
T01NR08W25 KING RAIL	
T01NR09W01 BLANCHARD'S CRICKET FROG	1996-06-21
T01NR09W08 BALD-RUSH	1966-08-18
T01NR09W08 COMMON LOON	1970-PRE
T01NR09W08 SIDE-OATS GRAMA GRASS	1980-08-19
T01NR09W08 UMBRELLA-GRASS	1966-07-28
T01NR09W11 COMMON LOON	1989
T01NR09W26 SPOTTED TURTLE	1963-06-29
T01NR09W27 ALKALINE SHRUB/HERB FEN, MIDWEST TYPE	1980
T01NR09W27 CUT-LEAVED WATER-PARSNIP	1979-08-18
T01NR09W27 EASTERN MASSASAUGA	1994
T01NR09W27 PUGNOSE SHINER	1978
T01NR09W27 WHITE LADY-SLIPPER	1969-05-31
T01NR09W28 SWAMP METALMARK	1959
T01NR09W36 BOG	1961-08
T01NR10W06 GEOGRAPHICAL FEATURE	
T01NR10W07 BLANCHARD'S CRICKET FROG	1997-07-05
T01NR10W19 BLANCHARD'S CRICKET FROG	1997-07-01
T01NR10W22 BLANCHARD'S CRICKET FROG	1997-06-27
T01NR10W22 BLANCHARD'S CRICKET FROG	1997-06-27
T01NR11W28 OSPREY	1999-06-01
T01NR11W29 THREE-BIRDS ORCHID	1880-08-09
T01NR12W21 SWAMP ROSE-MALLOW	1981-SU
T01NR12W24 SWAMP ROSE-MALLOW	1981-SU
T01NR12W32 BLANDING'S TURTLE	
T01NR13W20 EASTERN MASSASAUGA	1994-07
T01NR14W03 SPOTTED TURTLE	1989
T01NR14W14 EASTERN MASSASAUGA	
T01NR14W16 WEED SHINER	1947-07-16
T01NR14W19 EASTERN MASSASAUGA	1993-08
T01NR14W23 EASTERN MASSASAUGA	1986-07
T01NR14W30 SPOTTED TURTLE	1990-05-08
T01NR15W04 EASTERN BOX TURTLE	1989-SP
T01NR15W10 BLACK BUFFALO	1956?
T01NR15W18 EASTERN MASSASAUGA	1995-07-16
T01NR15W26 SPOTTED TURTLE	1991
T01NR15W31 BLANDING'S TURTLE	
T01SR04W01 EASTERN BOX TURTLE	1935-08
T01SR04W16 EASTERN MASSASAUGA	1980-04-30
T01SR04W21 SPOTTED GAR	1863
T01SR04W24 WEED SHINER	1953-05-22
T01SR06W07 EASTERN MASSASAUGA	1993
T01SR06W10 COPPERBELLY WATERSNAKE	1992-04-09
T01SR06W10 KING RAIL	1960-08-24
T01SR06W10 SHAGBARK HICKORY (CARYA OVATA)	
T01SR06W14 BLANCHARD'S CRICKET FROG	1986-05-13
T01SR06W14 BLAZING STAR BORER	1968-09-13
T01SR06W14 GOLDENSEAL	1980-05-08

SWMLC Element Occurrence Table

Sorted by township, range, section - Includes last date observed

T01SR06W14 WHITE LADY-SLIPPER	1977-06-05
T01SR06W15 SPOTTED TURTLE	1989
T01SR06W28 KING RAIL	1924-06
T01SR07W11 FLATTENED SPIKE-RUSH	1967-05-30
T01SR07W11 ORANGE OR YELLOW FRINGED ORCHID	1980-08-13
T01SR07W11 SMALL-FRUITED PANIC-GRASS	1984
T01SR07W11 WHORLED POGONIA	1967-05-30
T01SR07W11 BOG	1979-08-10
T01SR07W11 BOG	1980
T01SR07W23 PUGNOSE SHINER	1953-08-27
T01SR07W31 KING RAIL	1960
T01SR07W32 ORANGE OR YELLOW FRINGED ORCHID	
T01SR08W09 WILD-RICE	1960-08-03
T01SR08W15 SPOTTED TURTLE	1997-07-04
T01SR08W30 BLANCHARD'S CRICKET FROG	1994-05-23
T01SR08W30 PRAIRIE INDIAN-PLANTAIN	1954-07-18
T01SR08W30 QUEEN-OF-THE-PRAIRIE	1980-08-25
T01SR08W32 QUEEN-OF-THE-PRAIRIE	
T01SR08W33 ALKALINE SHRUB/HERB FEN, MIDWEST TYPE	1981-09-19
T01SR08W33 HIGH PRAIRIE, MIDWEST TYPE	1981-09-19
T01SR08W33 QUEEN-OF-THE-PRAIRIE	1980-07-09
T01SR08W34 LEIBERG'S PANIC-GRASS	1980-07-01
T01SR08W35 WHITE OR PRAIRIE FALSE INDIGO	1985-
T01SR08W36 LEADPLANT	1985
T01SR09W02 EASTERN BOX TURTLE	1978-06-22
T01SR09W05 ROSE-PINK	1954-07-22
T01SR09W06 AMERICAN BURYING BEETLE	1961-06-28
T01SR09W06 SPOTTED TURTLE	1980
T01SR09W06 SWAMP METALMARK	1956-07-23
T01SR09W07 DOUGLAS STENELMIS RIFFLE BEETLE	1968-08-22
T01SR09W08 BLANCHARD'S CRICKET FROG	1986-06-04
T01SR09W08 EASTERN BOX TURTLE	1959-05-10
T01SR09W08 EASTERN MASSASAUGA	1963-04-21
T01SR09W08 LEAST SHREW	1937-07-02
T01SR09W08 MITCHELL'S SATYR	1956
T01SR09W08 WEED SHINER	1935-10-18
T01SR09W08 WOODLAND VOLE	1937
T01SR09W09 EASTERN MASSASAUGA	1995-09-10
T01SR09W11 GREAT BLUE HERON ROOKERY	1992
T01SR09W11 SPOTTED TURTLE	1989-06
T01SR09W15 VIRGINIA FLAX	1986-08-11
T01SR09W16 SPOTTED TURTLE	1956-06-22
T01SR09W18 PUGNOSE SHINER	1935-07-24
T01SR09W18 SPRAGUE'S PYGARCTIA	1968-08-05
T01SR09W19 BLANCHARD'S CRICKET FROG	1963-06-30
T01SR09W20 GEOGRAPHICAL FEATURE	
T01SR09W21 BLANCHARD'S CRICKET FROG	1965-08-20
T01SR09W22 BALD-RUSH	1937-09-16
T01SR09W22 LAURA'S SNAKETAILED	1997-06-27
T01SR09W22 LESSER LADIES'-TRESSES	1981-09
T01SR09W22 UMBRELLA-GRASS	1981-09-10
T01SR09W24 ALKALINE SHRUB/HERB FEN, MIDWEST TYPE	1961-08-26
T01SR09W26 QUEEN-OF-THE-PRAIRIE	1932-08
T01SR09W28 SPOTTED TURTLE	1990-06-13

SWMLC Element Occurrence Table

Sorted by township, range, section - Includes last date observed

T01SR09W29 VIRGINIA FLAX	1947-r<
T01SR09W30 ALKALINE SHRUB/HERB FEN, MIDWEST TYPE	1981-08-18
T01SR09W30 WHITE LADY-SLIPPER	1987-05-24
T01SR09W34 REGAL FRITILLARY	1948-07-22
T01SR09W35 BEAKED AGRIMONY	1995-07-19
T01SR09W35 YELLOW FUMEWORT	1994-10-20
T01SR09W35 YELLOW FUMEWORT	1994-09-26
T01SR09W36 EASTERN BOX TURTLE	1994-05-24
T01SR09W36 PURPLE TWAYBLADE	1994-07-15
T01SR09W36 YELLOW FUMEWORT	1994-10-20
T01SR10W08 CUT-LEAVED WATER-PARSNIP	
T01SR10W09 PRAIRIE BIRDFOOT VIOLET	1981-05-15
T01SR10W12 BLANCHARD'S CRICKET FROG	1963-06-17
T01SR10W15 PRAIRIE COREOPSIS	1838-08-01
T01SR10W15 WHITE OR PRAIRIE FALSE INDIGO	1956-07-13
T01SR10W16 ERECT PINWEED	1947-08-15
T01SR10W16 LEADPLANT	1980
T01SR10W16 WHITE OR PRAIRIE FALSE INDIGO	1980
T01SR10W18 ALKALINE SHRUB/HERB FEN, MIDWEST TYPE	1998-07-08
T01SR10W18 CUT-LEAVED WATER-PARSNIP	
T01SR10W18 EASTERN BOX TURTLE	1978-07-21
T01SR10W18 MITCHELL'S SATYR	1999-07-05
T01SR10W18 SWAMP METALMARK	1987
T01SR10W19 EASTERN BOX TURTLE	1950-07-07
T01SR10W19 PRAIRIE DROPSEED	1940-08-01
T01SR10W20 BLACK HAW	1938-07-05
T01SR10W25 CUT-LEAVED WATER-PARSNIP	
T01SR10W25 EASTERN MASSASAUGA	1995-05-11
T01SR10W25 HAIRY SKULLCAP	1947-PRE
T01SR10W25 PUGNOSE SHINER	1983-08
T01SR10W25 STARRY CAMPION	1937-09-30
T01SR10W26 BLANCHARD'S CRICKET FROG	1997-04-20
T01SR10W26 SPOTTED TURTLE	1990-08-16
T01SR10W27 EASTERN BOX TURTLE	1978-06
T01SR10W27 FALSE BONESET	1947-PRE
T01SR10W30 WHITE OR PRAIRIE FALSE INDIGO	1966-07-08
T01SR11W14 EASTERN MASSASAUGA	1991-05
T01SR11W14 SPOTTED TURTLE	1982
T01SR11W22 EASTERN BOX TURTLE	1977-03-30
T01SR11W22 SPOTTED TURTLE	1987
T01SR11W27 EASTERN MASSASAUGA	1995-06-20
T01SR11W27 LOG FERN	1983-06-09
T01SR11W28 SPOTTED TURTLE	1991-05-20
T01SR12W15 BLANCHARD'S CRICKET FROG	1963-06-17
T01SR12W18 EASTERN BOX TURTLE	1973-08-03
T01SR12W22 FLESHY STITCHWORT	1947
T01SR12W23 RATTLESNAKE-MASTER	1981-SU
T01SR12W24 ALKALINE SHRUB/HERB FEN, MIDWEST TYPE	1981-08-19

Dowagiac River Watershed Element Occurrences

SNAME	SCOMNAME	SURVEYSITE	SPROT	LASTOBS	GRANK	SRANK
AMORPHA CANESCENS	LEADPLANT	POKAGON CREEK SAVANNA	SC	1985-06-24	G5	S3
ARABIS MISSOURIENSIS VAR DEAMI	MISSOURI ROCK-CRESS		SC	1890-06-20	G4?QT3?Q	S2
ARISTOLOCHIA SERPENTARIA	VIRGINIA SNAKEROOT	DEWEY LAKE STREET WOODS	T	1985-07-30	G5	S2
ARISTOLOCHIA SERPENTARIA	VIRGINIA SNAKEROOT	MAGICIAN LAKE	T	1906-08-01	G5	S2
BAPTISIA LACTEA	WHITE OR PRAIRIE FALSE INDIGO	SUMNERVILLE	SC	1935-08-09	G4Q	S3
BERULA ERECTA	CUT-LEAVED WATER-PARSNIP	DOWAGIAC SWAMP	T	1930-07-25	G4G5	S2
BERULA ERECTA	CUT-LEAVED WATER-PARSNIP	GLENWOOD	T	1929-07-20	G4G5	S2
BERULA ERECTA	CUT-LEAVED WATER-PARSNIP	POKAGON CREEK FEN	T	1985-06-24	G4G5	S2
BERULA ERECTA	CUT-LEAVED WATER-PARSNIP	HATHAWAY ROAD	T	1986-08-09	G4G5	S2
BOG		DEWEY BOG		1986-07-20	G3	S3
CACALIA PLANTAGINEA	PRAIRIE INDIAN-PLANTAIN	DOWAGIAC VICINITY	SC	1930-07-25	G4G5	S3
CACALIA PLANTAGINEA	PRAIRIE INDIAN-PLANTAIN	COOK LAKE FEN	SC	1995-06-22	G4G5	S3
CACALIA PLANTAGINEA	PRAIRIE INDIAN-PLANTAIN	MAGICIAN LAKE	SC	1915-07-26	G4G5	S3
CACALIA PLANTAGINEA	PRAIRIE INDIAN-PLANTAIN	POKAGON CREEK FEN	SC	1985-06-24	G4G5	S3
CACALIA PLANTAGINEA	PRAIRIE INDIAN-PLANTAIN	RUDY ROAD FEN	SC	1985-06-25	G4G5	S3
CAREX LUPULIFORMIS	FALSE HOP SEDGE	MAGICIAN LAKE	T	1915-07-19	G3G4	S2
CATOCALA DULCIOLA	QUIET UNDERWING	WESTRATE'S FARM	SC	1990-07-16	G3	S1S2
CHAMPION TREE	RED ASH (FRAXINUS PENNSYLVANICA)				U	S?
CHAMPION TREE	BITTERNUT HICKORY (CARYA CORDIFORMIS)				U	S?
CHAMPION TREE	BLACK-GUM, TUPELO (NYSSA SYLVATICA)				U	S?
CHAMPION TREE	TULIP-TREE (LIRIODENRODN TULIPIFERA)			1979-06-05	U	S?
CIRSIIUM HILLII	HILL'S THISTLE	SILVER CREEK	SC	1906	G3	S3
CLEMMYS GUTTATA	SPOTTED TURTLE	DOWAGIAC CREEK (GOODENOUGH ROAD)	T	1984-05-20	G5	S2
CLEMMYS GUTTATA	SPOTTED TURTLE	DOWAGIAC CREEK (MCKENZIE ROAD)	T	1990	G5	S2
CLEMMYS GUTTATA	SPOTTED TURTLE	DOWAGIAC WOODS	T	1989	G5	S2
CLEMMYS GUTTATA	SPOTTED TURTLE	DAILEY	T	1969-05	G5	S2
CLEMMYS GUTTATA	SPOTTED TURTLE	COOK LAKE FEN	T	1989-05-20	G5	S2
CLONOPHIS KIRTLANDII	KIRTLAND'S SNAKE	DOWAGIAC CREEK	E		G2	S1
COASTAL PLAIN MARSH	INFERTILE POND/MARSH, GREAT LAKES TYPE	SWIFT LAKE MARSH		1988-08-26	G2	S2
COASTAL PLAIN MARSH	INFERTILE POND/MARSH, GREAT LAKES TYPE	PITCHER LAKE		1985-08-20	G2	S2
COREOPSIS PALMATA	PRAIRIE COREOPSIS	GAGE ROAD	T	1981-07-03	G5	S2
COREOPSIS PALMATA	PRAIRIE COREOPSIS	THOMPSON ROAD PRAIRIE	T	1996-07-11	G5	S2
COREOPSIS PALMATA	PRAIRIE COREOPSIS	KLUMBIS ROAD PRAIRIE	T	1996-07-03	G5	S2
CUSCUTA GLOMERATA	ROPE DODDER	DOWAGIAC SWAMP	SC	1903-08	G5	SH
CYPRIPEDIUM CANDIDUM	WHITE LADY-SLIPPER	PRIEST LAKE FEN	T	1980-06-05	G4	S2
CYPRIPEDIUM CANDIDUM	WHITE LADY-SLIPPER	DUNNING STREET FEN	T	1985-06-25	G4	S2
CYPRIPEDIUM CANDIDUM	WHITE LADY-SLIPPER	DOWAGIAC SWAMP	T	1984-06-08	G4	S2
DRY-MESIC SOUTHERN FOREST		DEWEY LAKE STREET WOODS		1985-07-30	G4	S3?
DRYOPTERIS CELSA	LOG FERN	DOWAGIAC WOODS	T	1985-SU	G4	S2

Dowagiac River Watershed Element Occurrences

DRYOPTERIS CELSA	LOG FERN	RUSS FOREST	T	1981-10-24	G4	S2
ELAPHE OBSOLETA OBSOLETA	BLACK RAT SNAKE	DOWAGIAC WOODS	SC	1989-11-13	G5T5	S3
ELEOCHARIS EQUISETOIDES	HORSETAIL SPIKE-RUSH	MAGICIAN LAKE	SC	1903-08	G4	S3
ELEOCHARIS MELANOCARPA	BLACK-FRUITED SPIKE-RUSH	MAGICIAN LAKE	SC	1915-08-13	G4	S3
ELEOCHARIS MELANOCARPA	BLACK-FRUITED SPIKE-RUSH	DEWEY LAKE	SC	1959-07-09	G4	S3
ELEOCHARIS MELANOCARPA	BLACK-FRUITED SPIKE-RUSH	DOWAGIAC	SC	1904-08-12	G4	S3
ELEOCHARIS MELANOCARPA	BLACK-FRUITED SPIKE-RUSH	KEELER LAKE	SC	1983-07-26	G4	S3
EMYDOIDEA BLANDINGII	BLANDING'S TURTLE	KEELER LAKE EAST	SC	1996-07-11	G4	S3
ERYNGIUM YUCCIFOLIUM	RATTLESNAKE-MASTER		T	1950-07-24	G5	S2
ERYNGIUM YUCCIFOLIUM	RATTLESNAKE-MASTER	THOMPSON ROAD PRAIRIE	T	1996-06-20	G5	S2
EUPATORIUM SESSILIFOLIUM	UPLAND BONESET	DEWEY LAKE STREET WOODS	T	1985-07-30	G5	S1
FUIRENA SQUARROSA	UMBRELLA-GRASS	SWIFT LAKE MARSH	T	1988-08-26	G4G5	S2
FUIRENA SQUARROSA	UMBRELLA-GRASS	KEELER LAKE	T	1959-07-09	G4G5	S2
GENTIANA FLAVIDA	WHITE GENTIAN	THOMPSON ROAD PRAIRIE	E	1996-09-16	G4	S1
GENTIANA FLAVIDA	WHITE GENTIAN	KLUMBIS ROAD PRAIRIE	E	1996-09-16	G4	S1
GEUM VIRGINIANUM	PALE AVENS	LAGRANGE	SC	1950-07-24	G5	S1S2
HELIANTHUS HIRSUTUS	WHISKERED SUNFLOWER	POKAGON CREEK FEN	SC	1985-06-24	G5	S3
HEMICARPHA MICRANTHA	DWARF-BULRUSH	KEELER LAKE	SC	1959-09-07	G4	S3
HEMICARPHA MICRANTHA	DWARF-BULRUSH	MAGICIAN LAKE	SC	1904-08-11	G4	S3
HEMICARPHA MICRANTHA	DWARF-BULRUSH	DEWEY LAKE	SC	1959-09-06	G4	S3
HEMICARPHA MICRANTHA	DWARF-BULRUSH	SWIFT LAKE MARSH	SC	1988-08-26	G4	S3
HYDRASTIS CANADENSIS	GOLDENSEAL		T	1960-05-12	G4	S2
INUNDATED SHRUB SWAMP	SHRUB SWAMP, CENTRAL MIDWEST TYPE	INDIAN LAKE		1986-08-11	GU	SU
JUNCUS SCIRPOIDES	SCIRPUS-LIKE RUSH	KEELER LAKE	T	1970-08-10	G5	S2
LESPEDEZA PROCUMBENS	TRAILING BUSH-CLOVER	DEWEY LAKE	X	1906-08-04	G5	SX
LUDWIGIA ALTERNIFOLIA	SEEDBOX	MAGICIAN LAKE	SC	1904-08-10	G5	S3
LUDWIGIA ALTERNIFOLIA	SEEDBOX	KEELER LAKE	SC	1983-07-26	G5	S3
LYSIMACHIA HYBRIDA	SWAMP CANDLES	MAGICIAN LAKE	SC	1904-08	G5	S2
MEROPLEON AMBIFUSCA	NEWMAN'S BROCADE	THOMPSON ROAD PRAIRIE	SC	1997-08-25	G2G4	S1S2
MESIC PRAIRIE	TALLGRASS PRAIRIE, CENTRAL MIDWEST TYPE	THOMPSON ROAD PRAIRIE		1981-07-16	G2	S1
MESIC SOUTHERN FOREST	RICH FOREST, CENTRAL MIDWEST TYPE	BALL FAMILY TREE FARM		1985-07-30	G3?	S3
MESIC SOUTHERN FOREST	RICH FOREST, CENTRAL MIDWEST TYPE	RUSS FOREST, NEWTON WOODS		1986-06-06	G3?	S3
MESIC SOUTHERN FOREST	RICH FOREST, CENTRAL MIDWEST TYPE	SHARKEY LAKE		1985-09-24	G3?	S3
MORUS RUBRA	RED MULBERRY	CASSOPOLIS	T	1890-06-01	G5	S2
NEONYMPHA MITCHELLII MITCHELLII	MITCHELL'S SATYR	PRIEST LAKE FEN	E	1993-07-07	G1G2T1T2	S1
NEONYMPHA MITCHELLII MITCHELLII	MITCHELL'S SATYR	COOK LAKE/RUDY ROAD FEN COMPLEX	E	1999-07-07	G1G2T1T2	S1
PANAX QUINQUEFOLIUS	GINSENG	FROST STREET	T		G4	S2S3
PANAX QUINQUEFOLIUS	GINSENG	HEMLOCK ISLAND	T	1905-08	G4	S2S3
PANAX QUINQUEFOLIUS	GINSENG	FROST STREET	T	1979	G4	S2S3
PANAX QUINQUEFOLIUS	GINSENG	CALIFORNIA ROAD	T		G4	S2S3

Dowagiac River Watershed Element Occurrences

PANICUM LEIBERGII	LEIBERG'S PANIC-GRASS	KLUMBIS ROAD PRAIRIE	T	1996-06-20	G5	S2
PANICUM LEIBERGII	LEIBERG'S PANIC-GRASS	PRIEST LAKE FEN	T	1941	G5	S2
PANICUM VERRUCOSUM	WARTY PANIC-GRASS	KEELER LAKE	T	1988-08-21	G4	S1
PAPAPEMA CERINA	GOLDEN BORER	WESTRATE'S FARM	SC	1988-09-21	G4	S1S2
PAPAPEMA CERINA	GOLDEN BORER	THOMPSON ROAD PRAIRIE	SC	1997-09-24	G4	S1S2
PAPAPEMA SCIATA	CULVERS ROOT BORER	INDIAN BOWL	SC	1988-08-13	G3G4	S2S3
PAPAPEMA SCIATA	CULVERS ROOT BORER	THOMPSON ROAD PRAIRIE	SC	1978	G3G4	S2S3
PAPAPEMA SILPHII	SILPHIUM BORER MOTH	THOMPSON ROAD PRAIRIE	T	1997-09-24	G3G4	S1S2
PAPAPEMA SPECIOSISSIMA	REGAL FERN BORER	WESTRATE'S FARM	SC	1988-09-24	G4	S2S3
PLATANHERA CILIARIS	ORANGE OR YELLOW FRINGED ORCHID	BOOT LAKE BOG	T	1981-07-23	G5	S2
PLATANHERA CILIARIS	ORANGE OR YELLOW FRINGED ORCHID	DEWEY BOG	T	1986-07-20	G5	S2
POA PALUDIGENA	BOG BLUEGRASS	DOWAGIAC WOODS	T	1981	G3	S2
POLEMONIUM REPTANS	JACOB'S LADDER OR GREEK-VALERIAN	DOWAGIAC WOODS	T	1981-05-18	G5	S2
POLEMONIUM REPTANS	JACOB'S LADDER OR GREEK-VALERIAN	THOMPSON ROAD PRAIRIE	T	1995-04-27	G5	S2
POLEMONIUM REPTANS	JACOB'S LADDER OR GREEK-VALERIAN	POKAGON CREEK FEN	T	1985-06-24	G5	S2
POLEMONIUM REPTANS	JACOB'S LADDER OR GREEK-VALERIAN	DOWAGIAC SWAMP	T	1930-05-09	G5	S2
POLEMONIUM REPTANS	JACOB'S LADDER OR GREEK-VALERIAN	PRIEST LAKE FEN	T	1985-04-29	G5	S2
POLYGALA CRUCIATA	CROSS-LEAVED MILKWORT	DEWEY LAKE	SC	1906-08	G5	S3
POLYMNIA UVEDALIA	LARGE-FLOWERED LEAFCUP	SUMNERVILLE	T	1941	G4G5	S1
POTAMOGETON PULCHER	SPOTTED PONDWEED	BOOT LAKE	T	1974-07-29	G5	S2
PRAIRIE FEN	ALKALINE SHRUB/HERB FEN, MIDWEST TYPE	POKAGON CREEK FEN		1985-06-24	G3	S3
PRAIRIE FEN	ALKALINE SHRUB/HERB FEN, MIDWEST TYPE	PRIEST LAKE FEN		1981-10-03	G3	S3
PRAIRIE FEN	ALKALINE SHRUB/HERB FEN, MIDWEST TYPE	RUDY ROAD FEN		1985-06-25	G3	S3
PSILOCARYA SCIRPOIDES	BALD-RUSH	KEELER LAKE	T	1959-09-07	G4	S2
PSILOCARYA SCIRPOIDES	BALD-RUSH	SWIFT LAKE MARSH	T	1988-08-26	G4	S2
PSILOCARYA SCIRPOIDES	BALD-RUSH	MUD LAKE	T	1985-09-21	G4	S2
RHEXIA VIRGINICA	MEADOW-BEAUTY	MAGICIAN LAKE	SC	1915-07-20	G5	S3
RHEXIA VIRGINICA	MEADOW-BEAUTY	DEWEY LAKE	SC	1906-08-04	G5	S3
RHYNCHOSPORA MACROSTACHYA	TALL BEAK-RUSH	PITCHER LAKE	SC	1985-08-20	G4	S3S4
RHYNCHOSPORA MACROSTACHYA	TALL BEAK-RUSH	KEELER LAKE	SC	1959-09-07	G4	S3S4
RHYNCHOSPORA MACROSTACHYA	TALL BEAK-RUSH	SWIFT LAKE MARSH	SC	1988-08-26	G4	S3S4
RODALA RAMOSIOR	TOOTH-CUP	DEWEY LAKE	SC	1959-09-06	G5	S3
RODALA RAMOSIOR	TOOTH-CUP	SWIFT LAKE MARSH	SC	1988-08-26	G5	S3
SCUTELLARIA ELLIPTICA	HAIRY SKULLCAP	POKAGON CREEK FEN	SC	1985-06-24	G5	S3
SCUTELLARIA ELLIPTICA	HAIRY SKULLCAP	POKAGON CREEK SAVANNA	SC	1985-06-24	G5	S3
SCUTELLARIA ELLIPTICA	HAIRY SKULLCAP	INDIAN LAKE	SC	1986-08-11	G5	S3
SILPHIUM INTEGRIFOLIUM	ROSINWEED	PRIEST LAKE FEN	T	1985-04-29	G4G5	S2
SILPHIUM INTEGRIFOLIUM	ROSINWEED	DOWAGIAC SWAMP	T	1984-06-08	G4G5	S2
SILPHIUM INTEGRIFOLIUM	ROSINWEED	COOK LAKE FEN	T	1989-07-12	G4G5	S2
SILPHIUM INTEGRIFOLIUM	ROSINWEED		T	1917-08-09	G4G5	S2

Dowagiac River Watershed Element Occurrences

SILPHIUM INTEGRIFOLIUM	ROSINWEED	GAGE ROAD	T	1981-07-03	G4G5	S2
SILPHIUM INTEGRIFOLIUM	ROSINWEED	THOMPSON ROAD PRAIRIE	T	1989-06-30	G4G5	S2
SILPHIUM INTEGRIFOLIUM	ROSINWEED	RUDY ROAD FEN	T	1987-06-27	G4G5	S2
SILPHIUM INTEGRIFOLIUM	ROSINWEED		T	1981-08-10	G4G5	S2
SILPHIUM INTEGRIFOLIUM	ROSINWEED	KLUMBIS ROAD PRAIRIE	T	1996-07-03	G4G5	S2
SILPHIUM INTEGRIFOLIUM	ROSINWEED	POKAGON CREEK FEN	T	1985-06-24	G4G5	S2
SOUTHERN FLOODPLAIN FOREST		INDIAN TRAIL		1986-08-05	G3?	S3
SPARTINIPHAGA INOPS	SPARTINA MOTH	THOMPSON ROAD PRAIRIE	SC	1986-09-26	G3G4	S1S2
STELLARIA CRASSIFOLIA	FLESHY STITCHWORT	MAGICIAN LAKE	T	1906-06-02	G5	S1S2
TERRAPENE CAROLINA CAROLINA	EASTERN BOX TURTLE	BUNKER LAKE WETLANDS	SC	1995-07-10	G5T5	S2S3
TERRAPENE CAROLINA CAROLINA	EASTERN BOX TURTLE	MCKINZIE CREEK	SC	1980-08-01	G5T5	S2S3
TERRAPENE CAROLINA CAROLINA	EASTERN BOX TURTLE	DOWAGIAC CREEK - MC KENZIE ROAD	SC	1985	G5T5	S2S3
TERRAPENE CAROLINA CAROLINA	EASTERN BOX TURTLE	PRIEST LAKE FEN	SC	1986-05-23	G5T5	S2S3
TERRAPENE CAROLINA CAROLINA	EASTERN BOX TURTLE	COOK LAKE FEN	SC	1989-07-13	G5T5	S2S3
TERRAPENE CAROLINA CAROLINA	EASTERN BOX TURTLE	KELSEY LAKE	SC		G5T5	S2S3
TERRAPENE CAROLINA CAROLINA	EASTERN BOX TURTLE	COOK LAKE/RUDY ROAD FEN COMPLEX	SC	1996-07-22	G5T5	S2S3
TERRAPENE CAROLINA CAROLINA	EASTERN BOX TURTLE	RUDY ROAD FEN	SC	1998-08-03	G5T5	S2S3
TRILLIUM RECURVATUM	PRAIRIE TRILLIUM	CRYSTAL SPRINGS CHURCH CAMP	T	1980-05-08	G5	S2S3
TRILLIUM RECURVATUM	PRAIRIE TRILLIUM	BARRON LAKE	T	1981-04	G5	S2S3
TRILLIUM RECURVATUM	PRAIRIE TRILLIUM	KINZIE ROAD	T	1981-05-19	G5	S2S3
TRIPHORA TRIANTHOPHORA	THREE-BIRDS ORCHID	MAGICIAN LAKE	T	1906-07	G4	S1
TRIPHORA TRIANTHOPHORA	THREE-BIRDS ORCHID		T	1907-09-21	G4	S1
TRIPHORA TRIANTHOPHORA	THREE-BIRDS ORCHID	RUSS FOREST	T	1978	G4	S1
VALERIANELLA CHENOPODIIFOLIA	GOOSEFOOT CORN-SALAD	DOWAGIAC WOODS	T	1985-04-28	G5	S1
VIBURNUM PRUNIFOLIUM	BLACK HAW		SC	1951-09-09	G5	S3
VIBURNUM PRUNIFOLIUM	BLACK HAW	NEWTON WOODS	SC	1933-05-30	G5	S3
VIOLA PEDATIFIDA	PRAIRIE BIRDFOOT VIOLET	THOMPSON ROAD PRAIRIE	T	1996-05-22	G5	S1
VITIS VULPINA	FROST GRAPE	HEMLOCK ISLAND	T	1905-08	G5	S1S2
WISTERIA FRUTESCENS	WISTERIA	DOWAGIAC CREEK - MC KENZIE ROAD	T	1982-08-16	G5	S1
WOODLAND PRAIRIE	HIGH PRAIRIE, MIDWEST TYPE	KLUMBIS ROAD PRAIRIE		1984-04-17	G3	S3

LCWM Element Occurrence Table (Example) Sorted by County

CO_COM	COUNT
Allegan	10
Allegan ALKALINE SHOREDUNES POND/MARSH GREAT LAKES TYPE	1
Allegan ALKALINE SHRUB/HERB FEN MIDWEST TYPE	1
Allegan ALKALINE TALLGRASS PRAIRIE MIDWEST TYPE	5
Allegan Appalachian quillwort	1
Allegan Atlantic blue-eyed-grass	4
Allegan BEACH/SHOREDUNES GREAT LAKES TYPE	1
Allegan Bald eagle	3
Allegan Bald-rush	3
Allegan Bastard pennyroyal	1
Allegan Black buffalo	2
Allegan Black maple (acer nigrum)	1
Allegan Black rat snake	2
Allegan Black redhorse	2
Allegan Black-fruited spike-rush	10
Allegan Blanchard's cricket frog	3
Allegan Blanding's turtle	1
Allegan Carey's smartweed	1
Allegan Common loon	1
Allegan Creek chubsucker	1
Allegan Cross-leaved milkwort	4
Allegan Culvers root borer	1
Allegan Cut-leaved water-parsnip	1
Allegan DRY SAND PRAIRIE MIDWEST TYPE	1
Allegan Downy gentian	1
Allegan Dwarf burhead	2
Allegan Dwarf-bulrush	1
Allegan Eastern box turtle	19
Allegan Eastern massasauga	13
Allegan Engelmann's spike-rush	3
Allegan Fescue sedge	1
Allegan Frosted elfin	7
Allegan Ginseng	6
Allegan Globe beak-rush	1
Allegan Globe-fruited seedbox	1
Allegan Goldenseal	1
Allegan Great blue heron rookery	2
Allegan Greenish-white sedge	1
Allegan Hackberry (celtis occidentalis)	1
Allegan Hall's bulrush	2
Allegan INFERTILE POND/MARSH GREAT LAKES TYPE	15
Allegan Karner blue	47
Allegan King rail	1
Allegan Lake sturgeon	1
Allegan Leafhopper	1
Allegan Least shrew	1
Allegan Leggett's pinweed	1
Allegan Long-bracted spiderwort	1
Allegan Long-leaved panic-grass	3
Allegan Marbled salamander	2
Allegan Maryland meadow-beauty	4
Allegan Meadow-beauty	13
Allegan Migrant loggerhead shrike	2
Allegan Missouri rock-cress	2
Allegan Notted nut-rush	3
Allegan Orange or yellow fringed orchid	2

LCWM Element Occurrence Table (Example)

Sorted by County

Allegan Ottoe skipper	6
Allegan Panicked hawkweed	1
Allegan Panicked screw-stem	1
Allegan Pitcher's thistle	2
Allegan Prairie dropseed	1
Allegan Prairie warbler	1
Allegan Prairie-smoke	1
Allegan Purple wartyback	2
Allegan RICH FOREST CENTRAL MIDWEST TYPE	1
Allegan Red oak (quercus rubra)	1
Allegan Red-shouldered hawk	1
Allegan Scirpus-like rush	5
Allegan Shellbark or kingnut hickory	1
Allegan Short-fruited rush	1
Allegan Showy coneflower	1
Allegan Small-fruited spike-rush	1
Allegan Spotted gar	1
Allegan Spotted turtle	9
Allegan Sprague's pygarcia	1
Allegan Swamp rose-mallow	3
Allegan Tall beak-rush	8
Allegan Tall nut-rush	3
Allegan Three-birds orchid	1
Allegan Three-ribbed spike-rush	9
Allegan Tinted spurge	1
Allegan Tooth-cup	6
Allegan Torrey's bulrush	3
Allegan Two-flowered rush	6
Allegan Umbrella-grass	1
Allegan Vasey's rush	1
Allegan Waterthread pondweed	7
Allegan Weed shiner	5
Allegan Whiskered sunflower	1
Allegan White oak (quercus alba)	1
Allegan White or prairie false indigo	1
Allegan Whorled mountain-mint	3
Allegan Wood turtle	1
Allegan Woodland vole	2
Allegan Yellow nut-grass	1
Allegan Zigzag bladderwort	1
Kent	12
Kent ALKALINE SHRUB/HERB FEN MIDWEST TYPE	8
Kent Bald-rush	1
Kent Black-fruited spike-rush	6
Kent Blanchard's cricket frog	6
Kent Blue-eyed-grass	1
Kent Broad-leaved puccoon	1
Kent Brown walker	2
Kent Canadian milk-vetch	1
Kent Carey's smartweed	1
Kent Choke cherry (prunus virginiana)	1
Kent Climbing fumitory	1
Kent Cooper's hawk	1
Kent Cooper's milk-vetch	2
Kent Creeping whitlow-grass	3
Kent Cut-leaved water-parsnip	1
Kent Davis's sedge	2

LCWM Element Occurrence Table (Example) Sorted by County

Kent Downy gentian	1
Kent Dwarf hackberry	1
Kent Dwarf-bulrush	4
Kent Eastern box turtle	10
Kent Engelmann's spike-rush	1
Kent False boneset	2
Kent Flattened spike-rush	1
Kent Furrowed flax	1
Kent Geographical feature	2
Kent Ginseng	1
Kent Goldenseal	2
Kent Goosefoot corn-salad	1
Kent Great blue heron rookery	4
Kent Green violet	4
Kent HIGH PRAIRIE MIDWEST TYPE	5
Kent Hairy-fruited sedge	4
Kent Kentucky coffee-tree	1
Kent King rail	1
Kent Kitten-tails	5
Kent Large-flowered leafcup	1
Kent Leadplant	2
Kent Missouri rock-cress	2
Kent Olney's bulrush	1
Kent Orange or yellow fringed orchid	4
Kent Pale sedge	1
Kent Poweshiek skipper	2
Kent Prairie buttercup	5
Kent Prairie golden alexanders	4
Kent Prairie-smoke	1
Kent Pugnose shiner	2
Kent RICH FOREST CENTRAL MIDWEST TYPE	3
Kent Red mulberry	2
Kent Rock cress	3
Kent SHRUB SWAMP CENTRAL MIDWEST TYPE	1
Kent Showy coneflower	7
Kent Showy orchis	2
Kent Side-oats grama grass	2
Kent Snuffbox	1
Kent Spindle lymnaea	1
Kent Stiff gentian	1
Kent Swamp metalmark	1
Kent Swamp rose-mallow	2
Kent Tall beak-rush	2
Kent Tinted spurge	2
Kent Torrey's bulrush	1
Kent Trailing wild bean	1
Kent Twinleaf	2
Kent Two-flowered rush	1
Kent Umbrella-grass	1
Kent Vasey's pondweed	2
Kent Virginia bluebells	6
Kent Virginia flax	2
Kent Virginia snakeroot	2
Kent Western silvery aster	1
Kent Whiskered sunflower	1
Kent White gentian	1
Kent White lady-slipper	2

LCWM Element Occurrence Table (Example)

Sorted by township, range, section

TRS_COM	COUNT
001N011W0 Shellbark or kingnut hickory	1
001N011W0 Three-birds orchid	1
001N012W21 Swamp rose-mallow	1
001N012W24 Swamp rose-mallow	1
001N013W20 001N Eastern massasauga	1
001N014W03 Eastern box turtle	1
001N014W03 Spotted turtle	1
001N014W14 Eastern massasauga	1
001N014W16 Weed shiner	1
001N014W22 001N Eastern massasauga	1
001N014W30 Spotted turtle	1
001N015W09 Black buffalo	1
001N015W18 001N Eastern massasauga	1
001N015W26 Spotted turtle	1
002N011W05 King rail	1
002N011W24 Eastern box turtle	1
002N013W04 003N Common loon	1
002N013W20 White oak (quercus alba)	1
002N013W29 Black maple (acer nigrum)	1
002N013W30 002N Marbled salamander	1
002N013W33 Tinted spurge	1
002N014W0 002N0 Two-flowered rush	1
002N014W0 Black rat snake	1
002N014W0 Woodland vole	1
002N014W04 Black redhorse	1
002N014W05 Bald eagle	1
002N014W05 Eastern box turtle	1
002N014W05 Karner blue	1
002N014W05 Weed shiner	1
002N014W06	1
002N014W06 Ottoe skipper	1
002N014W09 Black rat snake	1
002N014W09 Blanchard's cricket frog	1
002N014W09 Blanding's turtle	1
002N014W09 Eastern box turtle	1
002N014W09 Eastern massasauga	1
002N014W09 Spotted turtle	1
002N014W09 Woodland vole	1
002N014W10 Weed shiner	1
002N014W14 Bald eagle	1
002N014W16 Eastern box turtle	1
002N014W16 Karner blue	1
002N014W17 Ottoe skipper	1
002N014W18 Black-fruited spike-rush	1
002N014W18 Frosted elfin	1
002N014W18 Karner blue	2
002N014W18 Ottoe skipper	1
002N014W19 Blanchard's cricket frog	1
002N014W20 Eastern box turtle	1
002N014W20 Karner blue	1
002N014W21 Karner blue	2
002N014W22 Eastern box turtle	2
002N014W22 Karner blue	3
002N014W22 Ottoe skipper	1

LCWM Element Occurrence Table (Example)

Sorted by township, range, section

002N014W25 Eastern box turtle	1
002N014W25 Prairie-smoke	1
002N014W26 Karner blue	3
002N014W26 Ottoe skipper	1
002N014W27 Karner blue	3
002N014W29 Eastern box turtle	1
002N014W29 Red-shouldered hawk	1
002N014W32 Weed shiner	1
002N014W35 Black-fruited spike-rush	1
002N014W35 INFERTILE POND/MARSH GREAT LAKES TYPE	1
002N014W35 Meadow-beauty	1
002N014W36 Marbled salamander	1
002N015W01 003N Karner blue	1
002N015W01 Karner blue	3
002N015W02 003N Tall beak-rush	1
002N015W02 Karner blue	1
002N015W05 Eastern box turtle	1
002N015W07 Spotted turtle	2
002N015W11 0 Karner blue	1
002N015W11 Karner blue	3
002N015W12 Karner blue	3
002N015W13 Black-fruited spike-rush	1
002N015W14 Karner blue	3
002N015W20 Migrant loggerhead shrike	1
002N015W23 Karner blue	1
002N015W24 Bald-rush	1
002N015W24 INFERTILE POND/MARSH GREAT LAKES TYPE	1
002N015W24 Meadow-beauty	1
002N015W24 Netted nut-rush	1
002N015W24 Small-fruited spike-rush	1
002N015W24 Tall beak-rush	1
002N015W24 Waterthread pondweed	1
002N015W25 Bald-rush	1
002N015W25 Black-fruited spike-rush	1
002N015W25 Carey's smartweed	1
002N015W25 Cross-leaved milkwort	1
002N015W25 Dwarf-bulrush	1
002N015W25 Frosted elfin	1
002N015W25 INFERTILE POND/MARSH GREAT LAKES TYPE	1
002N015W25 Karner blue	1
002N015W25 Meadow-beauty	1
002N015W25 Spotted turtle	1
002N015W25 Tooth-cup	1
002N015W25 Torrey's bulrush	1
002N015W25 Umbrella-grass	1
002N015W25 Waterthread pondweed	1
002N015W26 Bald-rush	1
002N015W26 Black-fruited spike-rush	1
002N015W26 Cross-leaved milkwort	1
002N015W26 Goldenseal	1
002N015W26 INFERTILE POND/MARSH GREAT LAKES TYPE	1
002N015W26 Meadow-beauty	2
002N015W26 Netted nut-rush	1
002N015W26 Orange or yellow fringed orchid	1
002N015W26 Tall beak-rush	2

LCWM Element Occurrence Table (Example)

Sorted by township, range, section

002N015W26 Torrey's bulrush	2
002N015W26 Waterthread pondweed	2
002N015W27 Fescue sedge	1
002N015W27 INFERTILE POND/MARSH GREAT LAKES TYPE	1
002N015W27 Three-ribbed spike-rush	1
002N015W31 Spotted turtle	1
002N015W33 Atlantic blue-eyed-grass	1
002N015W33 Yellow nut-grass	1
002N015W34 Black-fruited spike-rush	1
002N015W34 Cross-leaved milkwort	1
002N015W34 Greenish-white sedge	1
002N015W34 INFERTILE POND/MARSH GREAT LAKES TYPE	1
002N015W34 Meadow-beauty	1
002N015W35 Meadow-beauty	1
002N015W36 Netted nut-rush	1
002N015W36 Tall beak-rush	1
002N016W05	1
002N016W05 Bastard pennyroyal	1
002N016W05 Lake sturgeon	1
002N016W05 RICH FOREST CENTRAL MIDWEST TYPE	1
002N016W13 Eastern massasauga	1
002N016W23 Migrant loggerhead shrike	1
003N011W0 Long-bracted spiderwort	1
003N011W02 ALKALINE SHRUB/HERB FEN MIDWEST TYPE	1
003N011W02 Eastern massasauga	1
003N011W02 Ginseng	1
003N011W07 Hackberry (celtis occidentalis)	1
003N011W11 Eastern box turtle	1
003N011W11 Showy coneflower	1
003N012W05 Eastern massasauga	1
003N013W07	1
003N013W07 ALKALINE TALLGRASS PRAIRIE MIDWEST TYPE	1
003N013W07 DRY SAND PRAIRIE MIDWEST TYPE	1
003N013W07 Downy gentian	1
003N013W07 Dwarf burhead	1
003N013W07 Engelmann's spike-rush	1
003N013W07 Hall's bulrush	1
003N013W07 INFERTILE POND/MARSH GREAT LAKES TYPE	1
003N013W07 Scirpus-like rush	1
003N013W07 Three-ribbed spike-rush	1
003N013W07 Tooth-cup	1
003N013W15 White or prairie false indigo	1
003N013W18 ALKALINE TALLGRASS PRAIRIE MIDWEST TYPE	1
003N013W18 Atlantic blue-eyed-grass	1
003N013W18 Scirpus-like rush	1
003N013W18 Three-ribbed spike-rush	1
003N013W18 Two-flowered rush	1
003N013W33 Eastern massasauga	1
003N014W0 Least shrew	1
003N014W0 Whiskered sunflower	1
003N014W09 Missouri rock-cress	1
003N014W10	1