

Heritage GIS Data Dictionary

FIELD NAME	DEFINITION
Datefirst	Date the EO was first observed at the site. YYYY-MM-DD.
Datelast	Date the EO was last observed extant at the site. YYYY-MM-DD. Never more recent than surveydate.
Elcode	A 10-character alphanumeric code unique to an element (species or natural community). Species codes are assigned by NatureServe and natural community codes are assigned by the Missouri Natural Areas Committee. Can be used to select element groups: e.g., A=vertebrate animal, AA=amphibian, I=invertebrate animal, IM=mollusk, IMBIV=bivalve (mussel), P=vascular plant, PD=dicotyledon, N=non-vascular plant, NB=bryophyte, C=natural community, CA=aquatic natural community, O=other, OC=MDC caves, OF=Ozark or spring cavefish recharge areas, etc.
Eo_type	Location use class (Biotics) assigned to migratory animal species that utilize geographically and seasonally disjunct locations (e.g., bat bachelor colony, bald eagle nesting area).
Fedstat	Federal status (ESA; determined by USFWS); E=Endangered, T=Threatened, C=Candidate, PE=Proposed Endangered.
Grank	Global rank (assigned by NatureServe): G1(critically imperiled)-G5(widespread), GH=Historic, GX=Extinct.
Habitat	Major habitat code assigned by Heritage biologists for planning purposes. Coding system derived for Comprehensive Wildlife Strategy.
Mgmtcom	Management comments.
Protcom	Protection comments.
Scomname; also Common in fish database	Common name (species only).
Sname; also Sciname in fish database	Scientific Name (community type for natural community EOs).
Specific	Secondary habitat codes assigned by Heritage biologists for planning purposes. Coding system derived for Comprehensive Wildlife Strategy.
Srank	State rank (assigned by MO Heritage Biologists): S1(critically imperiled)-S5 (widespread), SE=Exotic, SA=Accidental, SH=Historic, SX=Extirpated, SR=Reported, SRF=Reported falsely, SP=Potential.
Ststatus	State status: E=endangered (species is listed in the Wildlife Code).
Substrat	Geologic substrate of EO.
Survsite	Survey site name where the EO is located. Frequently the name of the nearest city, road, river mile, etc.
Type	Type of record, including major animal groups; plants, community; invertebrate groups
BUFF_DIST	Radius of buffer used to represent spatial "sphere of influence" of the record; distance is in meters and varies by species groups; Indian bat maternity and hibernacula records have two buffer distances per record