

	A	B	C	D	E	F	G	H	I	J
1	Location	County	State/Province	Directions,Notes	Age	Formation	Fossils	Notes	Reference	Lat-Long
2	Eastern Montana-Western South Dakota	-	MT	In Hell Creek Formation - dark colored continental beds above the Fox Hills Sandstone and Pierre Shale.	Cretaceous	Hell Creek	Vertebrate fossils are not uncommon but are not mineralized and do not weather well. Sharks-Lonchiodon; Rays-Myledaphus; fish-Acipenser,Paleopsephurus,Amia,Lepisosteus,Platacodon,Palaeolabrus; Amphibians ; Caudata,Scapherpeton,Prodesmodon,Opis			
3	Arrowhead Mountain	Beaverhead	MT	In Centennial Range on N face E of mouth of Odell Creek S29t14sr1w-s32t14sr1w	Mississippian	Lodgepole	Lithostrotionella,Syringopora,gastropods			S29t14sr1w-s32t14sr1w
4	Diamond O Ranch	Beaverhead	MT		Eocene-Oligocene	Renova	Mammal Fossils			
5	Dillon	Beaverhead	MT	25 km NE on MT41 at Point of Rocks			Fossils and Dinosaur Bone			
6	Dillon	Beaverhead	MT	30 km W in Frying Pan Basin			Petrified Wood			
7	Dillon	Beaverhead	MT	along Blacktail Creek road on NE side of Blacktail Creek in S23t12sr6w-t26 t12sr6w	Triassic Lower	Dinwoody Limestone	Lingula,ammonites. brachiopods,pelecypods			S23t12sr6w-t26 t12sr6w
8	Little Sheep Creek	Beaverhead	MT	on Middle Fork on E side in SE s29t15sr8w	Jurassic	Ellis	Gryphaea,Camptonectes,Pinna,Trigonia,many Pentacrinus			s29t15sr8w
9	Sheep Creek Canyon	Beaverhead	MT	W side in Blacktail Range s7t9sr8w	Mississippian	Amsden Limestone	brachiopods,corals,Linoproductus,Composita,Lingula,Bryozoa.			s7t9sr8w
10	Beauvais Creek	Big Horn	MT	On Beauvais Creek 1.6km SW of Cashen's Ranch Crow Indian Reservation	Cretaceous	Cloverly	vertebrates-Sauropelta	CAUTION:Collecting vertebrate material in the US requires landowner or government permission		
11	Beauvais Creek	Big Horn	MT	On Beauvais Creek 1.6km W of Cashen's Ranch Crow Indian Reservation	Cretaceous	Cloverly	vertebrates-Deinonychus	CAUTION:Collecting vertebrate material in the US requires landowner or government permission		
12	Beauvais Creek	Big Horn	MT	On Beauvais Creek 28.8km SW of Crow Agency	Cretaceous	Cloverly	dinosaur bones			
13	Beauvais Creek	Big Horn	MT	On Beauvais Creek 80km SW of Billings--may be only 74km or there may be two separate localities 16km apart	Cretaceous	Cloverly	vertebrates-Naomichelys,Polyporites,Sauropelta,Tenontosaurus	CAUTION:Collecting vertebrate material in the US requires landowner or government permission		
14	Beauvais Creek	Big Horn	MT	On E fork Beauvais Creek 16km SW of Cashen's Ranch Crow Indian Reservation	Cretaceous	Cloverly	vertebrates-Sauropelta,Tenontosaurus	CAUTION:Collecting vertebrate material in the US requires landowner or government permission		
15	Beauvais Creek	Big Horn	MT	On W fork Beauvais Creek 62km SE of Billings	Cretaceous	Cloverly	turtles-Helopanoia			
16	Billings	Big Horn	MT	S near Wyoming border between Pryor and Bighorn Mountains			silicified coral.			
17	Buster Creek	Big Horn	MT		Cretaceous	Cloverly	turtles-Naomichelys			
18	Buster Creek	Big Horn	MT		Cretaceous	Sykes Mountain	vertebrates-Champsosaurus	CAUTION:Collecting vertebrate material in the US requires landowner or government permission		
19	Christine	Big Horn	MT	3.2km E	Cretaceous	Judith River	Reptiles-Champsosaurus;Turtles			
20	Hardin	Big Horn	MT		Pennsylvanian[?]	Sage Hen Limestone	pelecypods,ammonites,Inoceramus,Scaphites.	Source says Pennsylvanian,but the assemblage looks Cretaceous		
21	Horse Coulee	Big Horn	MT	1.6km N of Cashen's Ranch	Cretaceous	Cloverly	crocodile bones			
22	Mott Creek	Big Horn	MT	14.4km E of Cashen's Ranch on Crow Indian	Cretaceous	Cloverly	Crocodiles;Dinosaurs-Deinonychus			
23	Mott Creek	Big Horn	MT	14.4km E of Cashen's Ranch on Crow Indian Reservation (Coordinates for Mott Creek 45.47,-	Cretaceous	Cloverly	Dinosaurs-Sauropelta[?],Tenontosaurus	Original says Sauropeltis		
24	Pryor	Big Horn	MT	12.8km E at Hams Creek	Cretaceous	Fort Benton	vertebrates-turtles-	CAUTION:Collecting vertebrate material in the US requires landowner or government permission		
25	Pryor	Big Horn	MT	16km E at Brush Creek	Cretaceous	Fort Benton	vertebrates-turtles-Glyptops	CAUTION:Collecting vertebrate material in the US requires landowner or government permission		
26	Pryor	Big Horn	MT	40km E	Cretaceous	Fort Benton	vertebrates-turtles-Naomichelys	CAUTION:Collecting vertebrate material in the US requires landowner or government permission		

	A	B	C	D	E	F	G	H	I	J
27	Pryor	Big Horn	MT	40km SE of Pryor in area exposures around Cashen's Ranch	Cretaceous	Cloverly	vertebrates-Sauropelta,Tenontosaurus;Crocodile-Goniopholis?;turtles-Naomichelys	CAUTION:Collecting vertebrate material in the US requires landowner or government permission		
28	Pryor	Big Horn	MT	8km NE	Cretaceous	Cloverly	vertebrates-Sauropelta,Tenontosaurus	CAUTION:Collecting vertebrate material in the US requires landowner or government permission		
29	Pryor	Big Horn	MT	Area Exposures-12.8kmE,18kmE,19.5kmSE,40kmE,48kmE	Cretaceous	Fort Benton	vertebrates-turtles-Glyptops;fish teeth-Cladodus,Orodus;reptiles-plesiosaurs,crocodiles-Teleorhinus	CAUTION:Collecting vertebrate material in the US requires landowner or government permission		
30	Pryor-Horse Coulee	Big Horn	MT	48 km E of Pryor at Horse Coulee	Jurassic	Morrison	dinosaur bones-Diplodocus			
31	-	Blaine	MT		Cretaceous	Bearpaw Shale	Cephalopods Placentieras			
32	-	Blaine	MT		Cretaceous	Judith River	sharks - Hybodus,Cretorectolobus,Synechodus,Ptychotrygon Fish mouth plates - Parabula Judith River Fm - general dinosaurs			
33	Suction Creek	Blaine	MT		Cretaceous	Judith River	shark teeth-Hybodus,Lonchidion			
34	Timber Ridge	Blaine	MT		Cretaceous	Judith River	fish teeth-Parabula			
35	-	Blaine,Fergus	MT		Cretaceous	Judith River	Vertebrates-Crocodiles-Leidyosuchus;Dinosaurs-Monoclonius;turtles-Naomichelys	CAUTION:Collecting vertebrate material in the US requires landowner or government permission		
36	Bearpaw Mountains	Blaine?	MT	to S,N of Missouri River	Cretaceous	Judith River Upper	fish teeth-Archaeotriakis,Cretorectolobus,Hybodus,Hypotodus,Ischyrhiza,Myleda phus,Odontapsis,Plicatolamna,Protoplatyrhina,Ptychotrygon,Squalicorax,Synechodus			
37	Bear Creek	Carbon	MT		Paleocene Upper	Fort Union	Mammal Fossils			
38	Bridger	Carbon	MT				Gastropods - Planorbis			
39	Bridger	Carbon	MT	17.6km E	Cretaceous	Cloverly	vertebrates-Sauropelta,Tenontosaurus	CAUTION:Collecting vertebrate material in the US requires landowner or government permission		
40	Bridger	Carbon	MT	20 km S in area exposures			Reptile fossils.			
41	Bridger	Carbon	MT	N E of US310			Reptile Fossils			
42	Caslieus[?]	Carbon	MT	5.6km NE on Point Creek	Cretaceous	Cloverly	Dinosaurs-Tenontosaurus	Unable to locate a 'Caslieus' or anything similar in Big Horn County (or,indeed,anywhere)		
43	Red Lodge	Carbon	MT	to S and E in area exposures	Eocene	Fort Union	Plant and animal fossils			
44	Chalk Bluff	Carter	MT				dinosaurs - Triceratops			
45	Powder River	Carter	MT	in breaks of Powder River about 130m below Fort Union coal	Cretaceous	Lance	dinosaur teeth			
46	Great Falls	Cascade	MT	11.2km E On Missouri River just below Rainbow Falls	Cretaceous	Kootenai	Dinosaur bones			
47	Vaughn	Cascade	MT	18 km W of Great Falls			black petrified wood,teredo wood.			
48	Chouteau	Chouteau	MT		Cretaceous	Two Medicine	Dinosaur egg shells			
49	Chouteau	Chouteau	MT		Cretaceous	Two Medicine	Hadrosaurs - Maiasaura			
50	Chouteau	Chouteau	MT	In Willow Creek Anticline			Hadrosaur bones,eggs,nests Orodromeus,Troodon,Maisaura - owned and by Nature Conservancy and Museum of the Rockies.[7]			
51	Clambank Hollow	Chouteau	MT		Cretaceous	Judith River	Mammal Reference Location			
52	Clambank Hollow	Chouteau	MT	SE1/4S31T24NR17E	Cretaceous	Judith River	Mammals-Allotheria,Allotheria,Alphadon,Boreodon,Cimexomys,Cimolodon,Gyps onictops,Meniscoessus,Mesodma,Pediomys,Theria;Dinosaurs-Albertosaurus,Corythosaurus,Dromaesaurus,Edmontonia,Kritosaurus, Palaeoscincus,Paronychodon,Procheneosaurus,Stegoceras...			SE1/4S31T24NR17E
53	Loma	Chouteau	MT	area roadcuts			Baculites			
54	Marias River Valley	Chouteau	MT	In 'breaks'			marine fossils in concretions			
55	-	Custer	MT		Cretaceous	Pierre	Ostrea,Avicula,Inoceramus,Chlamys,Yoldia,Nucula,Lucina,Protocardia, Callista,Lunatia,Scaphites,Nautilus,Modiola,Veniella,Anchura,Haminea ,Pyrofusius,Dentalium,Baculites			
56	-	Custer	MT	SE part of County	Cretaceous	Pierre	?			
57	Mexican Hat	Custer	MT	In Williston Basin at NE1/41NE1/4S29T8NR52E	Paleocene	Fort Union	About 20 taxa of plants-Sycamore,etc			NE1/41NE1/4S29T8NR52

	A	B	C	D	E	F	G	H	I	J
58	Crooked Creek	Dawson	MT	208km NW of Miles City,40km S of Glasgow	Cretaceous	Hell Creek	dinosaurs- Anatosaurus,Anatotitan,Ectoconodon,Myledaphus,Triceratops,Tyrannosaurus;crocodyles-Leidyosuchus;turtles-Asperidites			
59	Glasgow	Dawson	MT	64km S	Cretaceous	Lance	vertebrates-Hybodus			
60	Glendive	Dawson	MT		Cretaceous	Hell Creek	dinosaurs;turtles-Stygiuchelys			
61	Glendive	Dawson	MT		Cretaceous	Hell Creek	dinosaurs;turtles-Stygiuchelys			
62	Glendive	Dawson	MT		Cretaceous	Lance	marine shells,dinosaur bones - Triceratops,Trachodon,Tyrannosaurus,Camptosaurus,crocodyles,turtles,mammals			
63	Glendive	Dawson	MT		Cretaceous	Pierre Shale	Mollusks - Inoceramus,Cephalopods: Acanthoscapites,Plants Ginkgo			
64	Glendive	Dawson	MT	10.5 km W on extension of 10th Avenue - 1.5 km E of creek crossing	Cretaceous	Pierre	abundant fossils			
65	Glendive	Dawson	MT	16 km SW near Iron Bluff	Cretaceous	Lance	abundant marine shells,reptile bones - Triceratops,Trachodon,Tyrannosaurus,Camptosaurus,crocodyles turtles,mammal teeth			
66	Glendive	Dawson	MT	At Makoshka State Park	Cretaceous	Hell Creek	vertebrates-reptiles-Champsosaurus;turtles- Adocus,Asperidites,Baena,Clemmys,Compsemys;Dinosaurs-Triceratops	CAUTION:Collecting vertebrate material in the US requires landowner or government permission		
67	Glendive	Dawson	MT	NW along Hell Creek in Sandstone	Cretaceous	Fox Hills	Carbium,Nucula,Tellina,Yoldia,Crenella,Piestochilus,Anchura,Lunatia,Cylichna,Baculites,Scaphites,Chemnitzia,Mactra,Actaeon			
68	Glendive	Dawson	MT	along Cedar Creek in concretions			ammonites,Baculites			
69	Glendive	Dawson	MT	from 24 to 240 km downstream to vicinity of Forsythe S.D.	Cretaceous	Lance	abundant marine shells,reptile bones - Triceratops,Trachodon,Tyrannosaurus,Camptosaurus,crocodyles turtles,mammal teeth			
70	Hell Creek	Dawson	MT		Cretaceous	Pierre	Ostrea,Avicula,Inoceramus,Chlamys,Yoldia,Nucula,Lucina,Protocardia,Callista,Lunatia,Scaphites,Nautilus,Modiola,Veniella,Anchura,Haminea,Pyrofusius(a whelk),Dentalium,Baculites			
71	Hell Creek	Dawson	MT	above Pierre shale	Cretaceous	Fox Hills	Carbium,Nucula,Tellina,Yoldia,Crenella,Piestochilus,Anchura,Lunatia,Cylichna,Baculites,Scaphites,Chemnitzia,Mactra,Actaeon			
72	Jordan	Dawson	MT	56km E	Cretaceous	Hell Creek	turtles-Asperidites			
73	Missouri River	Dawson	MT	along River and tributaries	Cretaceous	Pierre	Ostrea,Avicula,Inoceramus,Chlamys,Yoldia,Nucula,Lucina,Protocardia,Callista,Lunatia,Scaphites,Nautilus,Modiola,Veniella,Anchura,Haminea,Pyrofusius,Dentalium,Baculites			
74	Baker	Fallon	MT	11.2km S	Cretaceous	Hell Creek	vertebrates-reptiles-Leidyosuchus	CAUTION:Collecting vertebrate material in the US requires landowner or government permission		
75	-	Fergus	MT	area exposures	Cretaceous Upper		crocodyle - Deinosaurs to 12 meters			
76	Armells Creek	Fergus	MT		Cretaceous	Pierre	Plesiosaur-Elasmosaurus			
77	Bear Gulch	Fergus	MT	Important locality-Goelex says names locality of the Bear Gulch Limestone is in T14NR21-22E	Pennsylvanian	Bear Gulch	Diverse faunas--Invertebrates,fish	CAUTION:Collecting vertebrate material in the US requires landowner or government permission		T14NR21-22E
78	Big Snowy Mountains	Fergus	MT	on N flank in s6t12nr20e	Carboniferous	Amsden Limestone	brachiopods (some oil filled),Leiorhynchus,Productus,Chonetes,Composita,Pustula,Trepostira all in concretions	The Heath Formation is Oligocene. The Amsden and Otter are in fact Mississippian		s6t12nr20e
79	Dog Creek	Fergus	MT		Cretaceous	Clagett	bird bones-Hesperornis			
80	Dog Creek	Fergus	MT	On divide between Dog Creek and Judith River drainages	Cretaceous	Judith River	vertebrates-Crocodyles-Leidyosuchus;turtles	CAUTION:Collecting vertebrate material in the US requires landowner or government permission		
81	Heath	Fergus	MT	10 km ESE in 20cm layer			crustacea,abundant fish,ostracods,brachiopods			
82	Heath	Fergus	MT	in Mississippian Upper Heath shale 10 km ESE in a black fissile shale bed about 20cm thick.	Mississippian Upper	Heath	Crustacea,fish,Conchostraca,ostracods,brachiopods.			
83	Hilger	Fergus	MT	N of Lewistown at Van Haur Farm	Cretaceous	Clagett	reptile bones	Original says 'Hilgur'		
84	Judith River	Fergus	MT		Cretaceous	Judith River	dinosaurs-Deinodon			
85	Missouri River	Fergus	MT	Opposite mouth of Dog Creek	Cretaceous	Judith River	dinosaurs-Monoclonius			

	A	B	C	D	E	F	G	H	I	J
86	Willow Creek	Fergus	MT	Deinosuchus (a crocodile),the type of Deinosuchus was found at Willow Creek,4.8km W of Nolan and Archer's Ranch,In Fergus County,Montana. From the Judith River Formation	Cretaceous	Judith River	Crocodile - Deinosuchus			
87	Winifred	Fergus	MT	NW in badlands along Missouri River	Cretaceous	Judith River	vertebrate fragments			
88	Lewiston	Flathead	MT	West	Mississippian	Bear Gulch	Worms			
89	Anceney	Gallatin	MT		Miocene-Pliocene	Madison Valley	Mammal Fossils			
90	Logan	Gallatin	MT		Mississippian	Madison	crinoid			
91	Logan	Gallatin	MT	16 km E at Iron Bluff	Mississippian	Madison	crinoid			
92	Logan	Gallatin	MT	In s24t2nr2e	Devonian	Three Forks	Syringothyris,Cyrtospirifer. Cladopora,Stromatoporoids			s24t2nr2e
93	Logan	Gallatin	MT	on N bank of Gallatin River across from town in se1/4s25t2nr2e	Mississippian	Madison	crinoid fragments,Ambocoelia,Camarotoechia,Cleiothyridina,Cyrtospirifer			se1/4s25t2nr2e
94	Three Forks	Gallatin	MT	S of town			Petrified wood			
95	Three Forks Quad	Gallatin	MT				Trilobites Bathyriscus			
96	Three Forks Quad	Gallatin	MT	brachiopods			Micromitra			
97	Brownie Butte	Garfield	MT		Cretaceous	Hell Creek	Abundant and diverse fossil plants			
98	Gilbert Creek	Garfield	MT	Multiple exposures--208-224km NW of Miles City	Cretaceous	Hell Creek	crocodiles-Leidyosuchus;dinosaurs-Ankylosaurus,Tenontosaurus,Thescelosaurus,Triceratops,others	This is possibly the Gilbert Creek in Garfield County,but there are other Gilbert Creeks in		
99	Hell Creek	Garfield	MT	Area exposures 25.6km N of Jordan,200-208km NW of Miles City. There may be a second locality 40km N of Jordan	Cretaceous	Hell Creek	crocodiles-Crocodylus,Leidyosuchus;Champsosaurus;dinosaurs-Edmontosaurus,Hadrosaurus,Ornithomimus,Thescelosaurus,Trachodon, Triceratops,Tyrannosaurus;turtles-Adocus,Asperidites,Aspideretoides,Baena,Basilemys,Emys,Plastomenus; Urodela-Scapherpeton			
100	Jordan	Garfield	MT	24.6km N	Paleocene	Tulloch	reptiles-Champsosaurus	Original says 'Turlock formation		
101	Lismas	Garfield	MT	36km SE at Hungry Creek-Bear Creek divide	Cretaceous	Hell Creek	?			
102	Lismas	Garfield	MT	In various locations 24,29,32,40,48 km SE on Rock Creek,Sand Creek (6km E of CK Ranch),and Sand Arroyo	Cretaceous	Hell Creek	vertebrates-reptiles-Brachychampsia,Champsosaurus;dinosaurs-Anatosaurus,Anatotitan,Thescelosaurus,Triceratops,Tyrannosaurus;turtles-Thescelus?	CAUTION:Collecting vertebrate material in the US requires landowner or government permission		
103	Lismas	Garfield	MT	Two(?) sites on the E side of Big Dry Creek 44.8 and 56 km S of Lismas--possibly other area exposures	Cretaceous	Hell Creek	leaves;vertebrates-reptiles-Brachychampsia,Champsosaurus,Leidyosuchus;dinosaur bones-Tyrannosaurus,others;turtles-Asperidites?,Baena,Clemmys,Compsemys,Eubaena,Helopanoplia,Neurankylus,Palatobaena;bird bones;fish-Myledaphus	CAUTION:Collecting vertebrate material in the US requires landowner or government permission		
104	Lismas	Garfield	MT	West side of Big Dry Creek 56km S of Lismas at Twitchell Ranch	Cretaceous	Hell Creek	dinosaurs-Triceratops,Tyrannosaurus			47.59056,-106.39944
105	Lismas	Garfield	MT	West side of Big Dry Creek 79.2km S of Lismas	Cretaceous	Hell Creek	dinosaurs-Triceratops,Tyrannosaurus	Also described as 70.4km S of Glasgow		
106	Lismas	Garfield	MT	area exposures-28.8km E, 36km S, 40km E, 40km S, 44.8km S, 64km S	Cretaceous	Hell Creek	Champsosaurus;dinosaurs-Stygimoloch,Thescelosaurus,Triceratops,others			
107	Mosby P.O.	Garfield	MT	1 km W off hwy18 in s11t14nr30e in shale	Cretaceous Upper		large ammonites - Dunveganoceras,Metoicoceras			s11t14nr30e
108	Mosby P.O.	Garfield	MT	2 to 3 km E on hwy18 in s11t14nr30e in shale	Cretaceous Upper	Colorado	poorly preserved fossils Collignoniceras			s11t14nr30e
109	Mosby P.O.	Garfield	MT	500 meters E on hwy18 in s11t14nr30e in shale	Cretaceous Upper	Carlisle	shark teeth,Collignoniceras			s11t14nr30e
110	Mosby P.O.	Garfield	MT	8 km E in s3t14nr31e in shale	Cretaceous Upper		large ammonites - Dunveganoceras,Metoicoceras			s3t14nr31e
111	Blacktail Creek	Glacier	MT		Cretaceous	Two Medicine	dinosaur bones-Hadrosaurus			
112	Buffalo Lake	Glacier	MT	4.8km W (72km W of Sweet Grass)	Cretaceous	St Mary River	Dinosaur-Montanoceratops			
113	Cut Bank	Glacier	MT	19.2km SW	Cretaceous	Two Medicine	dinosaur bones-Hadrosaurus;Turtles			
114	Cut Bank	Glacier	MT	24.6km SW	Cretaceous	Two Medicine	dinosaur bones-Euoplocephalus			
115	Cut Bank	Glacier	MT	26.2km SW	Cretaceous	Two Medicine	dinosaur bones-Procheneosaurus			
116	Family Mission	Glacier	MT	On Two Medicine River 16km above	Cretaceous	St Mary River	Dinosaur-Hadrosaurus			
117	Family Mission	Glacier	MT	On Two Medicine River 7.2km above	Cretaceous	St Mary River	Dinosaur-Hadrosaurus			
118	Family Mission	Glacier	MT	On Two Medicine River 9.2km above	Cretaceous	St Mary River	Dinosaur bones			
119	Feinberg Ranch	Glacier	MT		Cretaceous	Two Medicine	dinosaur bones-Bambiraptor			
120	Manhattan	Glacier	MT		Cambrian Upper	Wolsey	Glyphaspis			
121	Milk River	Glacier	MT	At Landslide Butte	Cretaceous	Two Medicine	dinosaur bones			
122	Milk River	Glacier	MT	North Fork near Halls Ranch	Cretaceous	Two Medicine	dinosaur teeth			
123	Piegan	Glacier	MT	8km SE on Blacktail Creek	Cretaceous	Two Medicine	dinosaur bones-Hadrosaurus;Turtles-Baena			
124	Sweet Grass	Glacier	MT	48km W on South Milk River	Cretaceous	Two Medicine	dinosaur bones-Lambeosaurus	Probably from quarry active in 1915-16		
125	Two Medicine River	Glacier	MT		Cretaceous	Two Medicine	dinosaur bones;Turtles-Basilemys			

	A	B	C	D	E	F	G	H	I	J
126	-	Glacier,Flathea	MT	In the Western part of the Park and in adjacent Idaho	Neoproterozoic	Belt Group	stromatolites			
127	-	Glacier,Flathea	MT	along Going to the Sun Highway	Precambrian	Belt Group	Stromatolites - Collenia			
128	-	Glacier,Flathea	MT	along Going-To-The-Sun Highway	Precambrian		Algal reefs			
129	Ryegate	Golden Valley	MT	Marine fossils in rimrock to S			?			
130	Philipsburg	Granite	MT				Coral Cladopora			
131	Bear Creek	Jefferson	MT	Bear Creek Coal Mine 1.6km S of Bear Creek	Paleocene	Fort Union	vertebrates-bird claws;crocodile bones,teeth;Champsosaurus;turtles-Plastomenus,others;mammals-Apatemys,Apheliscus,Carpolestes,Lampadophorus,Leipsanolestes,Paramys,Pentacodon,Planetetherium,Plesiadapis,Protentomodon,Talpavus,Thryptacodon,Viverravus	CAUTION:Collecting vertebrate material in the US requires landowner or government permission		
132	Bull Mountain	Jefferson	MT	on SE flank S30t2nr3w-s31t2nr3w	Oligocene Lower	Bozeman	Tapir,Merycoidon,turtles,etc.			S30t2nr3w-s31t2nr3w
133	Jefferson River	Jefferson	MT	In se1/4 nw1/4s22t2nr2w	Devonian	Three Forks	Conularia,bryozoa - 4 species,crinoid columnals - 6 species,brachiopods - 21 species,pelecypods - 13 species,gastropods - 4 species,cephalopods - 8 species,arthropods -- 3 species			se1/4 nw1/4s22t2nr2w
134	Jefferson River	Jefferson	MT	in Se1/4ne1/4s17t2nr3w	Devonian	Three Forks	Conularia,bryozoa - 4 species,crinoid columnals - 6 species,brachiopods - 21 species,pelecypods - 13 species,gastropods - 4 species,cephalopods - 8 species,arthropods -- 3 species			Se1/4ne1/4s17t2nr3w
135	Jefferson River	Jefferson	MT	in ne1/4 se1/4 s17	Devonian	Three Forks	Conularia,bryozoa - 4 species,crinoid columnals - 6 species,brachiopods - 21 species,pelecypods - 13 species,gastropods - 4 species,cephalopods - 8 species,arthropods -- 3 species			
136	Jefferson River	Jefferson	MT	in ne1/4ne1/4s29t2nr2w	Devonian	Three Forks	Conularia,bryozoa - 4 species,crinoid columnals - 6 species,brachiopods - 21 species,pelecypods - 13 species,gastropods - 4 species,cephalopods - 8 species,arthropods -- 3 species			ne1/4ne1/4s29t2nr2w
137	Little Pipestone	Jefferson	MT		Oligocene	Renova	vertebrates:Pelycomys	CAUTION:Collecting vertebrate material in the US requires landowner or government permission		
138	McCarty's Mountain	Jefferson	MT		Oligocene	Renova	vertebrates:Agriochoerus,Caenopus,Oreonetes	CAUTION:Collecting vertebrate material in the US requires landowner or government permission		
139	Miles	Jefferson	MT	13 km E in road cut on Hwy 12	Paleocene	Fort Union	leaf fossils			
140	Miles	Jefferson	MT	area exposures	Paleocene	Fort Union	leaf fossils,vertebrates,mollusks	CAUTION:Collecting vertebrate material in the US requires landowner or government permission		
141	N Boulder Valley	Jefferson	MT	on W side in s25t3nr3w	Miocene	Bozeman	Cosoryx,Mesohippus,Protohippus,Camelids,Procamelus.			s25t3nr3w
142	Pipestone Springs	Jefferson	MT		Eocene	Chadron	Mammal Reference Location			
143	Pipestone Springs	Jefferson	MT		Oligocene	Renova	mammals:Adjidaumo,Apternodus,Bathygerys,Cylindrodon,Domnina,Eumys,Fricktops,Hesperocyon,Hyracodon,Ischyromys,Leptictis,Leptomeryx,Leptotragulus,Leptotragus,Megalagus,Merycoidodon,Mesohippus,Micropternodus,Palaeolagus,Paradjidaumo,Peratherium,....			
144	Little Belt Mountains	Judith Basin	MT	on Yogo Creek at mouth of Bear Gulch is S1t13nr10e in dolomite above shales	Devonian	Jefferson	shark teeth,Lingula,corals,brachiopods			S1t13nr10e
145	Gordon Mountain	Lake	MT	In sandy beds at head of South Fork of Flathead River	Cambrian Middle	Brigham Quartzite	Typical Middle Cambrian fossils			Walcott-Cambrian Geology and Paleontology
146	Gordon Mountain	Lake	MT	On Gordon Creek 4km above junction with Danaher Creek in shales above sandstones	Cambrian Middle?	Wolsey	Brachiopods-Acrothele,Wimanella;Trilobites-Albertella,Olenopsis,Ptychoparia,Bathyriscus			Walcott-Cambrian Geology and Paleontology P22
147	Gordon Mountain	Lake	MT	On ridge between Gordon and Young Creeks half way between Gordon Mountain and Cardinal Peak	Cambrian Middle	Wolsey Shale	Brachiopod-Micromitra			Walcott-Cambrian Geology and Paleontology P56
148	Lake Levale	Lewis and	MT		Cambrian	Pentagon	Trilobites-Bathyriscus			
149	Slategoat Mountain	Lewis and	MT	S flank at the Head of Glenn Creek in S10t22nr112	Mississippian		crinoid fragments			S10t22nr112
150	Alder	Madison	MT	about 21 km away in paper shales in Ruby River Basin between Peterson and Morgan Creek	Oligocene		insects and plants.			
151	Bighorn Mountains	Madison	MT	In 500 meters thick Limestone exposure	Carboniferous	Madison	Brachiopods,pelecypods,crinoids -- Spirifer,Spiriferina,Cyrtina,Syringothyris,Reticularia,Rhynchopora,Schellwienella,Orthotetes,Schuchertella,Leptaena,Chonetes,Productus,Echinoconchus,Actita[?],Cactocrinus,Phillipsia,Straparolus	Actita=Platyceras		
152	Black Butte	Madison	MT	In tuffs	Oligocene		Titanotheres,Leptomeryx,agrichoerids(Oreodonts),Trigonias(a			

	A	B	C	D	E	F	G	H	I	J
153	Cave Mountains	Madison	MT	In 500 meters thick Limestone exposure	Carboniferous	Madison	Brachiopods,pelecypods,crinoids -- Spirifer,Spiriferina,Cyrtina,Syringothyris,Reticularia,Rhynchopora,Schellwienella,Orthotetes,Schuchertella,Leptaena,Chonetes,Productus,Echinoconchus,Actita[?],Cactocrinus,Phillipsia,Straparolus	Actita=Platyceras		
154	Cottonwood Creek	Madison	MT	to S in 50 meters thick sandstone bed	Cretaceous		Inoceramus to 15cm			
155	Fossil Creek	Madison	MT	N of Centennial Valley on W side of creek s4t12r2w	Triassic Lower	Woodside Thaynes	Columbites,Tirolites,Meekoceras			s4t12r2w
156	Gravelly Range	Madison	MT	at Cave Mountain in claystone	Devonian Lower		Ambocoelia,Palaeoneilo,Rhipidomella			
157	Gravelly Range	Madison	MT	at Dry Hollow in claystone	Devonian Lower		Ambocoelia,Palaeoneilo,Rhipidomella			
158	Lion Mountain	Madison	MT	In tuffs	Oligocene		Titanotheres,Leptomeryx,agrichoerids,Tigonias			
159	McCarty's Mountain	Madison	MT	On N side of Big Hole River	Eocene	Chadron	Mammal Reference Location			
160	Monument Ridge	Madison	MT	along road to E	Jurassic	Ellis	Ostrea,Pentacrinus			
161	Monument Ridge	Madison	MT	in numerous small gullies at head of Red Creek	Jurassic	Morrison	dinosaur bones,Stegosaurus			
162	Peterson	Madison	MT	between Peterson and Morgan Creek in paper shales			insects,plants			
163	Raw Liver Creek	Madison	MT	S17T8SR3E	Cretaceous	Livingstone	Ostariostoma			S17T8SR3E
164	Sappington	Madison	MT	3.5 km WSW along Antelope Creek in se1/4nw1/4s2t1r2w	Mississippian Lower	Sappington Sandstone	Algal nodules containing silicified brachiopods,bryozoa,pelecypods,worm tubes,forams,Rhipidomella,Chonetes,Syringothyris,Spirifer,Camarotoecchia,Schuchertella,Delthyris,Ambocoelia,Composita,Orbicula,Productid			se1/4nw1/4s2t1r2w
165	Virginia City	Madison	MT	in Ruby Mountains	Oligocene	Renova	fossil plants			
166	-	McCone	MT	Olive Fauna	Paleocene	Fort Union	vertebrates-mammals-Palaeosinopa,Thryptacodon	CAUTION:Collecting vertebrate material in the US requires landowner or government permission		
167	Bug Creek	McCone	MT	Bug Creek Anthills	Paleocene	Tullock[?]	Vertebrates-Catopsalis,Cimexomys,Erinaceomorpha,Essonodon,Glasbius,Meniscoessus,Mesodma,Procerberus,Protungulatum	Original says 'Tullock formation'. CAUTION:Collecting vertebrate material in the US requires landowner or government permission		
168	Bug Creek	McCone	MT	In debris associated with anthills. Multiple localities including 'Duen Locality'	Cretaceous	Hell Creek	turtles-Adocus,Compsemys,Eubaena,Palatobaena,Trionyx;reptiles-crocodyles-Brachychampsia,Leidyosuchus;Champsosaurus;birds;Squamata-Chamops,Coniophis,Leptochoamops,Pancelosaurus,Parasaniwa;Urodela-	SW1/4S9T22NR43E		
169	Devil's Creek	McCone	MT		Cretaceous	Hell Creek	turtles-Adocus,Compsemys			
170	Harbicht Hill	McCone	MT	Area exposures 1.6km N and S	Cretaceous	Hell Creek	turtles-Asperidites,Compsemys			
171	Harbicht Hill	McCone	MT	S32T25NR43E	Cretaceous-Paleocene	Hell Creek	reptiles-Tyrannosaurus,mammals-primates-Purgatorius(a single tooth);fish-Micropristis			S32T25NR43E
172	Oswego	McCone	MT	24km S on Shade Creek	Cretaceous	Hell Creek	vertebrates-dinosaurs-Triceratops	CAUTION:Collecting vertebrate material in the US requires landowner or government permission		
173	White Sulphur Springs	Meagher	MT	near Little Birch Creek	Precambrian		Brachiopods to 4 cm.			
174	Melstone	Musselshell	MT	16km N	Cretaceous	Judith River	vertebrates-dinosaurs;turtles	CAUTION:Collecting vertebrate material in the US requires landowner or government permission		
175	Carbella	Park	MT	to SW in Miner Basin just outside Yellowstone Park boundaries			Petrified Wood			
176	Cooke City	Park	MT	SE S of US12 just over Wyoming Line	Devonian Lower	Beartooth Butte	Fossils			
177	Lodgepole Creek	Phillips	MT	In Little Rocky Mountains	Cambrian Middle-Cambrian Upper		Trilobites-Cedaria,Arapahoia,Crepicephalus,Elvinia and several other genera			
178	Badger Creek	Pondera	MT	4km above mouth of creek	Cretaceous	Two Medicine	dinosaur bones			
179	Dupuyer	Pondera	MT	27.2km NW	Cretaceous	Two Medicine	dinosaur bones			
180	-	Pondera,Glacier	MT	in 550 meters of greenish clays non-marine and sandstones with thin marine layer in Middle			oysters,muscles,snails,plants,dinosaur bones.			
181	-	Pondera,Glacier	MT	in gray limy shales capped by sandstone	Cretaceous Upper	Bearpaw Shale	oysters,muscles,and other fresh water mollusks			
182	Bay Horse	Powder River	MT	nearby	Paleocene	Toungue River	fish-Knightia			
183	Snow Creek	Rosebud	MT	In breaks of Snow Creek	Cretaceous	Hell Creek	vertebrates-dinosaurs-Paronychodon,Triceratops	CAUTION:Collecting vertebrate material in the US requires landowner or government permission		

	A	B	C	D	E	F	G	H	I	J
184	-	Sweet Grass	MT	area exposures--Clay Butte (s9t3R15), Gidley Quarry	Paleocene	Fort Union	vertebrates-turtles;mammals- Adunator,Anconodon,Anisonchus,Aphronorus,Arctocyonoides[?],Avunculus,Chriacus,Coriphagus,Cynarctus,Ectypodus,Eudaemonema,Gelastops,Haplaletes,Ictidopappus,Leptacodon,Litaletes,Litomylus,Mimetodon,Mimotricentes,Myrmecoboides,Neo	'Arctocyonoides' is probably a misspelling or an obscure synonym for some other form. CAUTION:Collecting vertebrate material in the US requires landowner or government permission		s9t3R15
185	Big Timber	Sweet Grass	MT	20 km N E of US191			Mammal Fossils			
186	Big Timber	Sweet Grass	MT	20 km N W of US191 in Crazy Mountains			Fossils			
187	Big Timber	Sweet Grass	MT	40 km NE in Fish Creek Hills			Reptile Fossils.			
188	Crazy Mountain	Sweet Grass	MT	Area Exposures? Gidley Quarry,This is often referred to as the 'Crazy Mountain Field' and sometimes as the 'Crazy Mountain Basin'	Paleocene	Lebo	Amphibians- Habrosaurus,Opisthotriton;Scapherpeton;birds;crocodyles;mammals;Squamata-Machaerosaurus,Palaeoxantusia,Peltosaurus,Proxestops			
189	Gidley Quarry	Sweet Grass	MT		Paleocene Upper	Fort Union	Mammal Fossils			
190	Scarritt Quarry	Sweet Grass	MT		Paleocene	Fort Union	vertebrates-reptiles-Champsosaurus;mammals-Carpodaptes,Dissacus,Elpidophorus,Ignacius,Leptacodon,Litolestes,Lipotyphla,Neoplagiaulax,Palaeosinopa,Paleotomus,Pantolambda,Plesiadapis,Propalaeosinopa,Thryptacodon	CAUTION:Collecting vertebrate material in the US requires landowner or government permission		
191	Siberling Quarry[?]	Sweet Grass	MT		Paleocene	Fort Union	mammals-Picrodus,Promioclaenus,Propalaeosinopa	Albert C. Siberling was a Smithsonian vertebrate collector active in the late 19th and early 20th Century		
192	Choteau	Teton	MT	28.8km W	Cretaceous	Two Medicine	dinosaur bones-Hadrosaurus			
193	Willow Creek Anticline	Teton	MT		Cretaceous	Two Medicine	dinosaur eggs			
194	-	Valley	MT	in area exposures	Cretaceous Upper	Bearpaw Shale	Baculites			
195	Glasgow	Valley	MT	48km S	Cretaceous	Hell Creek	dinosaurs-Tyrannosaurus;pterosaurs			
196	Lismas	Valley	MT	28.8 km at Bear Creek Coal Mine	Cretaceous	Hell Creek	vertebrates-dinosaur bones	CAUTION:Collecting vertebrate material in the US requires landowner or government permission		
197	Missouri River	Valley	MT	along River and tributaries	Cretaceous	Pierre	Ostrea,Avicula,Inoceramus,Chlamys,Yoldia,Nucula,Lucina,Protocardia,Callista,Lunatia,Scaphites,Nautilus,Modiola,Veniella,Anchura,Haminea,Pyrofusus,Dentalium,Baculites			
198	Bear Butte	Wheatland	MT	NW of Bear Butte	Paleocene	Fort Union	vertebrates-crocodile teeth	CAUTION:Collecting vertebrate material in the US requires landowner or government permission		
199	Harlowtown	Wheatland	MT				Gastropod Goniobasis			
200	Harlowtown	Wheatland	MT	19.2km SE at Middle Dome	Cretaceous	Kootenai	Turtles-Naomichelys			
201	Harlowtown	Wheatland	MT	At Middle Dome 19.2km SE	Cretaceous	Cloverly	reptiles-Microvenator,Tenontosaurus;crocodyles;turtles-Naomichelys			
202	Harlowtown	Wheatland	MT	SE			Fossils			
203	Shawmut	Wheatland	MT	48km SE on Ridge	Cretaceous	Hell Creek	ammonites,Sphenodiscus,Acanthoscaphites Baculites.			
204	Shawmut	Wheatland	MT	at KT boundary	Cretaceous-Paleocene		plant remains --Auricularia,crocodile teeth and scales,fish scales,saurian teeth,coal,petrified wood.			
205	Bloom Locality	Wibaux	MT	Two localities at 46.69N,104.341W	Cretaceous	Hell Creek	dinosaurs-Ornithomimus			46.69N,104.341W
206	Bloom Locality	Wibaux	MT	Two localities at 47.0076N,104.5548W	Cretaceous	Hell Creek	dinosaurs-Ornithomimus			47.0076N,104.5548W
207	-	[?]	MT		Cretaceous	Judith River	Nodosaur --Edmontonia,Ankylosaur -- Euplocephalus			
208	-	[?]	MT	Along Missouri R in NE MT	Cretaceous	Pierre	?			
209	-	[?]	MT	Along Missouri Rive tributaries in NE MT	Cretaceous	Pierre	?			
210	-	[?]	MT	Regional exposures in E part of state	Paleocene	Fort Union	Fossil Plants			
211	Judith River	[?]	MT		Cretaceous	Hell Creek	fish-Lepisosteus?			