

CARTOGRAPHIC FEATURE FILE (CFF)

F E A T U R E (A T T R I B U T E) C O D E T A B L E

NUMERIC LISTING OF CFF FEATURE CODES

HEADER INFORMATION

COLUMN ONE: CODE

Feature Code Number

COLUMN TWO: CLASS

Numeric classification for how a CFF feature is collected and plotted. There are eight classes used in the coding and digitizing of CFF's. Please see the section titled "Feature Classes" in the front of this guide for a description of each class.

COLUMN THREE: CFF

This column describes whether the feature code is a CFF feature code or not, or it has been changed to an old code as follows:

Y - Yes it is a CFF code,
N - No it is not a code,
O - Old feature code.

COLUMN FOUR: DESCRIPTION

This is a description of the feature code as it appears when queried in the file.

?

CARTOGRAPHIC FEATURE FILE (CFF)
 F E A T U R E (A T T R I B U T E) C O D E T A B L E
 (N U M E R I C L I S T)

CODE	CLASS	CFF	DESCRIPTION
001	5	Y	LINE, SOLID, .003
002	5	Y	LINE, SOLID, .005
003	5	Y	LINE, SOLID, .010
004	5	Y	LINE, SOLID, .015
005	5	Y	LINE, SOLID, .025
006	5	Y	LINE, DASHED, WIDTH .003
007	5	Y	LINE, DASHED, WIDTH .005
008	5	Y	LINE, DASHED, WIDTH .010
009	5	Y	LINE, SOLID, .007
036	1	Y	FOREST/REGION HEADQTRS OFFICE
037	1	Y	RANGER DISTRICT OFFICE
038	1	Y	FOREST SERVICE FACILITY
039	1	N	TRAIL SHELTER (SBS)
045	1	N	LOOKOUT (SBS)
046	1	Y	LOOKOUT, PERMANENT
047	1	Y	LOOKOUT, PERMANENT W/CONT STA
048	1	O	SAWMILL (OLD CODE, USE #163)
049	1	Y	LIGHTHOUSE/BEACON W/ CONT STA
050	1	Y	LIGHTHOUSE/BEACON
051	1	N	LIGHTHOUSE (SBS)
055	5	Y	RAILWAY, COG OR INCLINE
056	8	Y	HELIPORT
057	8	Y	AIRPORT, UNPAVED
058	4	Y	LANDING STRIP, UNPAVED
059	4	Y	LANDING STRIP, PAVED
060	8	Y	AIRPORT/RUN/TAXI/APRON, PAVED
061	1	Y	HELIPAD
062	1	Y	HELISPOT
063	1	Y	CAMPGROUND, F.S.
064	1	Y	CAMPGROUND, NON-F.S.
065	1	N	POINT OF INTEREST (SBS)
066	1	N	VIEW AREA (SBS)
067	1	N	HISTORIC AREA (SBS)
068	1	N	ARCHEOLOGICAL SITE (SBS)
069	1	N	BEAR VIEWING AREA (SBS)
070	2	Y	POWER SUBSTATION, SMALL
071	7	Y	POWER SUBSTA/PUMPING STA,LARGE
072	1	Y	PARKING, UNDEFINED AREA (SBS)

073	1	Y	SEWAGE DISP/WATER FILTER, SMALL
075	8	Y	R.R. YARD (OUTLINE)
076	4	O	FENCE (OLD CODE, USE #522)
080	8	Y	BDY, F.S. LAND, OTHER
081	8	Y	BDY, F.S. SPEC MGT/REC AREA
082	5	Y	ROAD, 4WD, CLASS 5, LOC AP
083	8	Y	BDY, FOREST OR GRASSLAND
084	8	O	BDY, ADJACENT (OLD, USE #083)
085	8	Y	BDY, F.S. PURCHASE UNIT
086	8	Y	BDY, RANGER DISTRICT
087	8	Y	BDY, F.S. ADMINISTRATIVE AREA

February 1996

Numeric List

Page 2

?

Cartographic Feature File (CFF)

Feature (Attribute) Code Table (Numeric List)

CODE	CLASS	CFF	DESCRIPTION
088	2	Y	ROAD, CUL-DE-SAC
089	5	Y	ROAD, 4WD, CLASS 5
090	5	Y	HIGHWAY, PRIMARY, CL 1, LOC AP
091	5	Y	HIGHWAY, SEC, CL 2, LOC APPROX
092	5	Y	ROAD, LIGHT, COMP UNSP, CL3, AP
093	5	Y	ROAD, LIGHT, PAVED, CL3A, APP
094	5	Y	ROAD, LIGHT, GRAVEL, CL3B, APP
095	5	Y	ROAD, LIGHT, DIRT, CL3C, APP
096	5	Y	ROAD, UNIMPROVED, CL4, APP
097	8	Y	PARKING, IRREG TRANSPORT/ROADS
098	5	N	ROAD, PROPOSED, DASHED
099	5	N	ROAD, PROPOSED, INTEREST, SOLID
100	5	Y	HIGHWAY, PRIMARY W/MEDIAN, CL1
101	5	Y	HIGHWAY, PRIMARY, CLASS 1
102	5	Y	HIGHWAY, SECNDRY W/MEDIAN, CL2
103	5	Y	HIGHWAY, SECONDARY, CLASS 2
104	2	O	TOLL GATE (OLD CODE, USE #542)
105	5	Y	ROAD, LIGHT, COMP UNSP, CL3
106	5	Y	ROAD, UNIMPROVED, CLASS 4
107	5	Y	TRAIL
108	5	N	ROAD, URBAN AREAS (SBS)
109	5	N	ROAD, DUAL HIGHWAY (<100 FT)
110	5	N	ROAD, DUAL HIGHWAY (>100 FT)
111	5	N	ROAD, PRIVATE
112	5	Y	HIGHWAY, UNDER CONSTRUCT, CL1
113	5	Y	ROAD, UND CONST, CL UNKNWN (OLD)
114	5	N	ROAD, TRAFFIC CIRCLE
115	5	N	ROAD, INTERCHANGE (SBS)
116	2	N	ROAD, DEAD END
117	5	Y	R.R. STD GAUGE, SINGLE TRACK
118	5	Y	R.R. STD GAUGE, SINGLE TR, ABND
119	5	Y	R.R. SINGLE TRACK, U.C. (OLD)

120	5	Y	R.R. STD GAUGE, MULTIPLE TRACK
121	5	Y	R.R. STD GAUGE, MULTI TR, ABND
122	5	Y	R.R. MULTIPLE TRACK, U.C.(OLD)
123	5	N	R.R. JUXAPOSITION
124	5	Y	R.R. COINCIDENT WITH ROAD
125	8	Y	R.R. YARD (OLD, USE # 075)
126	5	Y	R.R. SIDING
127	5	Y	R.R. NAR GAUGE, SINGLE TRACK
128	5	Y	R.R. N.G., SINGLE, ABND/U.C.
129	5	Y	R.R. NAR GAUGE, MULTIPLE TRACK
130	5	Y	R.R. N.G., MULTIPLE, ABND/U.C.
131	5	Y	R.R. CARLINE (OLD)
132	5	Y	R.R. CARLINE, ABANDONED (OLD)
133	5	Y	R.R. DISMANTLED RAIL/OLD GRADE
134	1	Y	R.R. TURNTABLE
135	6	Y	R.R. ROUNDHOUSE
136	2	Y	R.R. STATION

February 1996

Numeric List

Page 3

?

Cartographic Feature File (CFF)

Feature (Attribute) Code Table (Numeric List)

CODE	CLASS	CFF	DESCRIPTION
137	2	Y	ABUTMENT, BRIDGE, ROAD
138	1	Y	DRAWBRIDGE, ROAD
139	5	Y	TUNNEL, ROAD (SEE #547)
140	5	Y	FOOTBRIDGE (SEE #547)
141	5	Y	BRIDGE, R.R. SINGLE TR, (<.40)
142	5	Y	BRIDGE, R.R. MULTI TR, (<.40)
143	1	Y	DRAWBRIDGE, RAILROAD
144	5	Y	TUNNEL, RAILROAD (SEE #548)
145	5	Y	UNDER/OVERPASS SPACE, RD/R.R.
146	5	Y	FERRY, RAILROAD
147	5	Y	FORD, ROAD
148	5	Y	FORD, TRAIL (OLD)
149	2	N	FORD, ROAD/TRAIL, SMALL
150	5	Y	FERRY, HIGHWAY OR ROAD
151	2	N	FERRY, SMALL BODY OF WATER
152	5	Y	DAM, MASONRY, SMALL; OR WEIR
153	5	Y	DAM, MASONRY, LARGE (OLD)
154	2	Y	DAM WITH LOCK
155	5	Y	DAM CARRYING ROAD
156	5	Y	BREAKWATER/ETC, NARROW (<.02)
157	4	Y	BREAKWATER/ETC, WIDE (>.02)
158	7	Y	PIER OR WHARF, COVERED
159	5	Y	SEAWALL
160	4	O	LOCK, CANAL/SLUICE (USE #466)
161	5	Y	LOCK, CANAL (DOUBLE-LINE)
162	5	Y	DRY DOCK

163	2	Y	BUILDING, SMALL
164	2	Y	BUILDING, SMALL, CONGESTED AREA
165	6	Y	BUILDING, LARGE
166	2	Y	SCHOOL
167	2	Y	SCHOOL, CONGESTED AREA
168	2	Y	HOUSE OF WORSHIP
169	2	Y	HOUSE OF WORSHIP, CONGEST AREA
170	6	Y	SCHOOL, LARGE
171	6	N	SCHOOL, COLLEGE
172	2	N	SCHOOL, ABANDONED
173	6	Y	HOUSE OF WORSHIP, LARGE
174	2	N	HOUSE OF WORSHIP, ABANDONED
175	2	Y	BUILDING, CLASS 2, SMALL
176	6	Y	BUILDING, CLASS 2, LARGE
177	6	Y	SNOWSHED, ROAD OR RAILROAD
178	8	Y	SEWAGE DISP/WATER FILTER, LARGE
179	8	Y	MASONRY RES/FISH HATCHERY/POOL
180	8	Y	RESERVOIR, WATER, COVERED
181	8	Y	RUINS/ARCHAEOLOGIC SITE, LARGE
182	4	O	CLIFF DWELLING (USE #215)
183	1	Y	QUARRY OR OPEN PIT MINE, SMALL
184	2	Y	CAVE/MINE TUNNEL ENTRANCE/ADIT
185	1	Y	PROSPECT

February 1996

Numeric List

Page 4

?

Cartographic Feature File (CFF)

Feature (Attribute) Code Table (Numeric List)

CODE	CLASS	CFF	DESCRIPTION
186	1	Y	MINE SHAFT
187	4	Y	POWER TRANSMISSION LINE
188	4	Y	SKI LIFT/CABLEWAY/CONVEYOR
189	4	Y	TELEPHONE OR TELEGRAPH LINE
190	4	Y	PIPELINE, GAS/OIL, UNDERGROUND
191	4	Y	PIPELINE, GAS/OIL, ABOVEGROUND
192	5	Y	WALL
193	5	Y	WALL, PROMINENT (OLD, USE #192)
194	1	Y	WELL/DRILL HOLE, EXCLUDE WATER
195	5	Y	PIPELINE, SUBMERGED
196	1	Y	TANKS/TOWER, SMALL
197	3	Y	TANKS/TOWER, LARGE
198	1	Y	LOCATED OR LANDMARK OBJECT
199	1	Y	WINDMILL OR WIND GENERATOR
200	1	Y	GAGING STATION OR TIDE STATION
201	2	Y	PUMPING STATION, SMALL
202	8	Y	BDY, NATIONAL
203	8	Y	BDY, STATE
204	8	Y	BDY, COUNTY/ALASKA BOROUGH
205	8	Y	BDY, CIVIL TOWNSHIP

206	8	Y	BDY, INCORPORATED CITY/ETC
207	8	Y	BDY, SPECIAL AREA (OLD)
208	8	Y	BDY, NATIONAL WILDLIFE AREA
209	8	Y	BDY, CITY OR SMALL COUNTY PARK
210	8	Y	BDY, NATIONAL WILDERNESS AREA
211	8	Y	BDY, INDIAN RES OR TREATY, OLD
212	8	Y	BDY, APPROXIMATE OR INDEFINITE
213	1	Y	CEMETERY, SMALL; OR GRAVE
214	8	Y	CEMETERY, LARGE
215	2	Y	CLIFF DWELLING
216	1	Y	HOR CONT STA 3RD ORDER/BETTER
217	1	Y	HOR CONT STA AND BENCH MARK
218	1	Y	HOR CONT STA AND VABM
219	1	Y	HOR CONT STA AND SPOT ELEV
220	1	Y	VER CONT STA WITH TABLET
221	1	Y	VER CONT STA, NO TABLET
222	2	Y	MONUMENT, BDY, WITH TABLET
223	2	Y	MONUMENT, BDY, WITHOUT TABLET
224	1	O	SPOT ELEV (OLD CODE, USE #318)
225	2	Y	MONUMENT, BDY, W/ NUM AND ELEV
226	2	Y	MONUMENT, REFERENCE
227	1	Y	MONUMENT, U.S MINERAL/LOCATION
228	2	Y	MONUMENT, BDY, OTHER
229	1	Y	HOR CONT STA W/FOUND SEC COR
230	1	Y	VER CONT STA W/FOUND SEC COR
231	1	Y	CONTROL POINT, OTHER
232	8	Y	FORESHORE OR MUD FLAT
233	5	Y	ROCK OR CORAL REEF
234	8	N	ROCK OR CORAL REEF, SMALL

February 1996

Numeric List

Page 5

?

Cartographic Feature File (CFF)

Feature (Attribute) Code Table (Numeric List)

CODE	CLASS	CFF	DESCRIPTION
235	1	Y	PILE/DOLPHIN/STUMP/SNAG, SINGLE
236	8	Y	ROCK(S), BARE/AWASH, (OUTLINE)
237	1	Y	ROCK, BARE/AWASH
239	1	Y	WRECK, EXPOSED, SMALL
240	8	Y	WRECK, EXPOSED/FOUL (OUTLINE)
241	8	Y	WRECK, SUNKEN/MASTS EXPOS (OL)
242	1	Y	WRECK, SUNKEN/MASTS EXPOSED
243	8	Y	SHOAL (OUTLINE)
244	5	N	DANGER CURVE
245	5	Y	CABLE OR PIPELINE AREA LIMIT
246	1	Y	ROCK(S), SUNKEN
247	8	Y	PILE/STUMP/SNAG, GROUP (OUTLINE)
248	5	Y	SHORE, NONEARTHEN
249	8	Y	OIL SUMP OR SLUDGE PIT, SOLID

250	8	Y	OIL SUMP/SLUDGE PIT,DASH (OLD)
251	3	Y	RESERVOIR, OIL, OPEN (OLD)
252	8	Y	DRIVE-IN THEATER SCREEN
253	5	Y	COKE OVENS
254	5	Y	BOARDWALK
255	1	Y	PIT, SMALL (<.50)
256	1	Y	PICNIC AREA, FOREST SERVICE
257	1	Y	ROADSIDE PARK
258	8	Y	CORRAL/FEEDLOT/STOCKYARD,LARGE
259	6	Y	BASEBALL OR SOFTBALL DIAMOND
260	6	Y	ATHLETIC FIELD OR TRACK
261	6	Y	RACE TRACK/WAY(SIN DASH)(OLD)
262	5	Y	RACE TRACK/WAY(DBLE DASH)(OLD)
263	5	Y	RACE TRACK/WAY (DOUBLE SOLID)
264	2	N	CEMETERY (SBS)
265	2	Y	CORRAL, SMALL
266	2	N	RUINS (SBS)
267	1	Y	RUINS/ARCHAEOLOGIC SITE, SMALL
270	8	Y	BDY, FEDERALLY ADMIN, OTHER
271	8	Y	BDY, NATIONAL REC/SCENIC AREA
272	8	Y	BDY, INDIAN LAND
273	8	Y	BDY, STATE/COUNTY SPECIAL AREA
300	8	N	CONTOUR, INDEX
301	8	N	CONTOUR, INTERMEDIATE
302	8	N	CONTOUR, SUPPLEMENTARY
303	8	N	CONTOUR, INDEX, APPROX
304	8	N	CONTOUR, INTERMEDIATE, APPROX
305	8	N	CONTOUR, FEATHERING
306	8	N	CONTOUR, CARRYING
307	8	N	CONTOUR, DEPRESSION
308	8	N	CONTOUR, DEPRESSION, ADJACENT
309	8	N	CONTOUR, DEPRESSION,SUPPLEMENT
310	8	N	CONTOUR, CUT
311	8	N	CONTOUR, FILL (RDS/RR)
312	8	N	CONTOUR, DITCH CROSSING

February 1996

Numeric List

Page 6

?

Cartographic Feature File (CFF)

Feature (Attribute) Code Table (Numeric List)

CODE	CLASS	CFF	DESCRIPTION
313	8	N	DAM, EARTH FILLED
314	5	Y	LEVEE, DIKE, OR DIVERSION DAM
315	5	Y	LEVEE WITH ROAD OR RAILROAD
316	8	Y	SAND AREA
317	8	Y	WASH, WIDE
318	1	Y	SPOT ELEVATION
319	1	O	SPOT ELEV, UNCHK (USE #318)
320	8	Y	GLACIAL MORAINE

321	8	N	FILL, DRY LAKE/POND
322	8	Y	SAND, ETC. IN OPEN WATER
323	8	Y	TAILINGS POND
324	8	Y	TAILINGS
325	8	Y	STRIP MINE
326	5	O	MINE, LINEAR STRIP (USE #325)
327	8	Y	MINE DUMP
328	8	Y	INTRICATE SURFACE AREA (OLD)
329	8	Y	GRAVEL AREA
330	8	Y	LAVA
331	8	Y	SAND DUNES
332	5	Y	SPOIL BANK
333	8	Y	QUARRY OR OPEN PIT MINE, LARGE
334	8	Y	SLIDE AREA (OUTLINE)
335	8	Y	MUD AREA (OUTLINE) (OLD)
336	8	Y	BLOWDOWN AREA (OUTLINE)
337	5	N	RIMROCK (SBS)
338	2	N	PEAK (SBS)
339	2	N	PEAK W/HOR CONT STA (SBS)
340	8	Y	RECLAIMED STRIP MINE
341	8	Y	PIT, LARGE (>.50)
400	8	Y	SHORELINE, COASTAL
401	8	Y	SHORELINE, COASTAL, INDEFINITE
402	5	Y	STREAM, PERENNIAL
403	8	Y	STREAM, PERENNIAL, DOUBLE-LINE
404	5	N	STREAM, BRAIDED (USE #402,405)
405	5	Y	STREAM, INTERMIT/WASH, NARROW
406	8	Y	STREAM, INTERMIT, DOUBLE-LINE
407	5	O	STREAM, DISAPPEAR (USE #435)
408	5	N	STREAM, PERENNIAL, UNSURVEYED
409	5	O	WASH (OLD CODE, USE #405)
410	8	Y	LAKE OR POND, PERENNIAL
411	8	Y	LAKE OR POND, SALT, PERENNIAL
412	8	Y	LAKE OR POND, INTERMITTENT
413	8	Y	RESERVOIR, NATURAL SHORELINE
414	8	Y	LAKE OR POND, DRY
415	8	Y	SHORELINE, NOT COASTAL, INDEF
416	5	Y	CANAL/AQUE/DITCH, PERENNIAL
417	5	Y	CANAL/AQUE/DITCH, INTERMITTENT
418	5	Y	CANAL/AQUE/DITCH, ABANDONED
419	8	Y	CANAL/AQUE/DITCH, PEREN, DBL

February 1996

Numeric List

Page 7

?

Cartographic Feature File (CFF)

Feature (Attribute) Code Table (Numeric List)

CODE	CLASS	CFF	DESCRIPTION
420	8	Y	CANAL/AQUE/DITCH, INTER, DBL
421	8	Y	CANAL/AQUE/DITCH, ABANDON, DBL

422	8	Y	CANAL/AQUE/DITCH, NAVIG, DBL
423	5	Y	AQUEDUCT/PENSTOCK, UNDERGROUND
424	5	Y	AQUEDUCT TUNNEL (SEE #449)
425	5	Y	AQUEDUCT/PENSTOCK, ELEVATED
426	1	Y	WELL, WATER
427	2	Y	SPRING OR SEEP
428	8	Y	GLACIER/SNOWFIELD, CONTOURS
429	8	Y	GLACIER/SNOWFIELD,CONT,AP(OLD)
430	8	Y	GLACIER/SNOWFIELD, WEAK (OLD)
431	8	Y	MARSH/SWAMP/MUSKEG
432	8	N	MARSH/SWAMP/MUSKEG, WOODED
433	8	Y	MARSH/SWAMP/MUSKEG, SUBMERGED
434	8	N	MARSH/SWAMP, WEAK (OUTLINE)
435	2	Y	STREAM, DISAPPEARING/REAPPEAR
436	8	Y	RICE FIELD (OLD)
437	8	Y	MANGROVE SWAMP
438	8	Y	CRANBERRY BOG
439	8	Y	SALT EVAPORATOR
440	5	Y	WATERFALL, LARGE (DOUBLE-LINE)
441	2	Y	WATERFALL, SMALL (SINGLE-LINE)
442	5	Y	RAPIDS, LARGE (DOUBLE-LINE)
443	2	Y	RAPIDS, SMALL (SINGLE-LINE)
444	5	Y	CHANNEL IN WATER AREA
445	5	N	CHANNEL, WASH, PERMANENT
446	8	Y	RESERVOIR, INTERMITTENT
447	5	N	DEPTH CURVE
448	8	Y	LAND SUBJECT TO INUNDATION
449	2	Y	TICK; AQUE/FLUME/ELEV PIPELINE
450	8	Y	ALKALI FLAT
451	8	Y	AREA TO BE SUBMERGED
452	5	Y	SIPHON
453	5	N	GLACIAL CREVASSES
454	1	N	SOUNDING
455	8	Y	STOCK TANK, INTERMITTENT
456	2	N	STOCK TANK (SBS)
457	8	Y	BDY, NAT WILD AND/SCENIC RIVER
458	2	Y	FISH LADDER, SMALL
459	8	Y	FISH LADDER, LARGE (DOUBLE-LN)
460	8	Y	AQUACULTURE FEATURES,MISC(OLD)
461	1	Y	GEYSER/FUMEROLE/MUDPOT/ETC
462	8	Y	GEOHERMAL AREA (OLD)
463	5	Y	SPILLWAY, SMALL (OLD)
464	8	Y	SPILLWAY, MASONRY
465	8	Y	DAM, MASONRY, LARGE AREA
466	2	Y	LOCK, CANAL
467	8	Y	STOCK TANK, PERENNIAL
468	2	Y	FLOOD/TIDAL/SLUICE GATE

CODE	CLASS	CFF	DESCRIPTION
469	5	Y	FISH LADDER, MEDIUM
470	5	N	NON-GRAPHIC DRAINAGE LINE
471	5	N	REACH DELIMETER
472	8	Y	CAROLINA BAY
473	5	Y	FLUME OR ELEVATED PIPELINE
474	5	Y	PIPELINE, WATER, ABOVEGROUND
475	5	Y	PIPELINE, WATER, UNDERGROUND
476	2	Y	DIRECTIONAL FLOW ARROW
477	5	Y	PENSTOCK
478	4	Y	TIDEGATE
480	8	N	CONTOUR, GLACIER INDEX
481	8	N	CONTOUR, GLACIER INTERMEDIATE
482	8	N	CONTOUR, GLACIER INDEX, APPROX
483	8	N	CONTOUR, GLACIER INTER, APPROX
484	8	N	CONTOUR, GLACIER DEPRESSION
485	8	N	CONTOUR, GLACIER ADJ DEPRESS
486	1	Y	LAKE/POND, PERENNIAL, SMALL
487	1	Y	LAKE/POND, INTERMITTENT, SMALL
488	1	Y	STOCK TANK, PERENNIAL, SMALL
489	1	Y	STOCK TANK, INTERMITTENT, SMALL
500	7	Y	LAND GRANT/MINING CLAIM/DLC
501	2	Y	MONUMENT, LAND GRANT
502	7	Y	TOWNSHIP/RANGE, LOC RELIABLE
503	7	Y	TOWNSHIP/RANGE, LOC APPROX
504	7	Y	SECTION LINE, LOC RELIABLE
505	7	Y	SECTION LINE, LOC APPROX
506	1	Y	CORNER, SECTION, FOUND
507	2	Y	CORNER, CLOSING, SECTION, FOUND
508	7	Y	TOWNSHIP/RANGE, PROTRACTED
509	7	Y	SECTION LINE, PROTRACTED
510	1	Y	CORNER, SECTION, WEAK
511	2	Y	CORNER, CLOSING, SECTION, WEAK
512	5	N	ROAD FILL, PRIM-1 (4+ LANES)
513	5	N	ROAD FILL, PRIM-1 (2-3 LANES)
514	5	N	ROAD FILL, SEC-2 (4+ LANES)
515	5	Y	ROAD, LIGHT, DIRT, CL 3C
516	5	Y	ROAD, U.C., CL UNKNWN, APP(OLD)
517	5	Y	ROAD, LIGHT, PAVED, CL 3A
518	5	Y	ROAD, LIGHT, GRAVEL, CL 3B
519	5	Y	ROAD, CLASS UNKNOWN, APP
520	8	Y	BUILT-UP AREA
521	8	Y	BDY, NATIONAL PARK SERVICE
522	4	Y	FENCE
523	1	Y	CORNER/POINT, WITNESS, FOUND
524	1	Y	CORNER/POINT, WITNESS, WEAK
525	5	Y	TRAIL, NAT REC/SCENIC/HISTORIC
526	5	Y	TRAIL, LOCATION APPROXIMATE
527	5	N	ROAD FILL, IMPROV-3A, PAVED
528	5	N	ROAD FILL, IMPROV-3B, GRAVEL

?

Cartographic Feature File (CFF)

Feature (Attribute) Code Table (Numeric List)

CODE	CLASS	CFF	DESCRIPTION
529	5	N	ROAD FILL, SEC-2 (2-3 LANES)
530	1	Y	PICNIC AREA, NON-F.S.
531	2	O	GATE (OLD CODE, USE #541)
532	5	Y	TRAIL, NAT REC/SCENIC/HIST, AP
533	5	N	SCENIC BYWAY
534	2	Y	ROAD BLOCK, BERM, OR BARRIER
535	5	N	TRAIL, HIKING (SBS)
536	5	N	TRAIL, HORSEBACK (SBS)
537	5	N	TRAIL, BICYCLE (SBS)
538	5	N	TRAIL, MOTORCYCLE (SBS)
539	5	N	TRAIL, RECREAT VEHICLE (SBS)
540	5	N	TRAIL, SNOWMOBILE (SBS)
541	2	Y	GATE
542	4	Y	TOLLGATE
543	2	Y	ABUTMENT, BRIDGE, R.R., SIN TK
544	2	Y	ABUTMENT, BRIDGE, R.R., MUL TK
545	2	Y	TERMINI, ROAD OR TRAIL (OLD)
546	2	N	ROAD DIRECTIONAL ARROW
547	2	Y	ABUT, FOOTBRIDGE/RD TUNNEL ENT
548	2	Y	TUNNEL, ENTRANCE, RAILROAD
549	2	Y	VER CON STA W/ FOUND CLOS COR
550	2	Y	CORNER, MEANDER, FOUND
551	2	Y	CORNER, MEANDER, WEAK
552	1	Y	CORNER, SUBDIV, FOUND (OLD)
553	1	Y	CORNER, SUBDIV, WEAK (OLD)
554	1	Y	MONUMENT, HOMESTEAD/MINERAL
555	1	Y	COR, HOMESTD/MINE, (3+P), WK (OLD)
556	1	Y	CORNER, HES/MS, (2 P), FOUND (OLD)
557	1	Y	CORNER, HES/MS, (2 PT), WEAK (OLD)
558	1	Y	ANGLE POINT
559	1	Y	CORNER, AMENDED PROTRACTION
560	1	Y	HOR CONT STA/FOUND CLOS COR
567	2	Y	TICK, LANE CHNGE/WILD SCEN (OLD)
568	2	Y	TICK, 4WD/APPROXIMATE LOCATION
570	7	Y	TOWNSHIP/RANGE, LOC DOUBTFUL
571	7	Y	SECTION LINE, LOC DOUBTFUL
572	7	Y	TOWNSHIP/RANGE, OTHER SURVEYS
573	7	Y	SECTION LINE, OTHER SURVEYS
574	2	Y	COR, CLOSING, SUBDIV, FOUND (OLD)
575	2	Y	COR, CLOSING, SUBDIV, INDIC (OLD)
580	8	Y	BDY, MILITARY
581	7	Y	BDY, INDIAN ALLOTMENT
582	7	Y	TRACT LINE
583	7	Y	BDY, INTERNATIONAL BUFFER ZONE

600	8	N	FILL, WOODS/BRUSHWOOD
601	8	N	FILL, ORCHARD
602	8	N	FILL, SCRUB
603	8	N	FILL, VINEYARD
604	8	N	FILL, WOODED MARSH

February 1996

Numeric List

Page 10

?

Cartographic Feature File (CFF)

Feature (Attribute) Code Table (Numeric List)

CODE	CLASS	CFF	DESCRIPTION
605	8	N	FILL, MANGROVE
610	8	Y	HORTICULTURAL FEATURES, MISC
612	1	Y	CENTROID-IN, LARG MASONRY DAM
613	1	Y	CENTROID-OUT, LARG MASONRY DAM
614	1	Y	CENTROID-IN, R.R. YARD
615	1	Y	CENTROID-OUT, R.R. YARD
616	1	Y	CENTROID-IN, COVER WATER RES
617	1	Y	CENTROID-OUT, COVER WATER RES
618	1	Y	CENTROID-IN, MUD/SUMP/SLUDGE
619	1	Y	CENTROID-OUT, MUD/SUMP/SLUDGE
620	1	Y	CENTROID-IN, LAND STATUS
621	1	Y	CENTROID-OUT, LAND STATUS
622	1	Y	CENTROID-IN, SAND/ETC
623	1	Y	CENTROID-OUT, SAND/ETC
624	1	Y	CENTROID-IN, DISTURBED SOIL
625	1	Y	CENTROID-OUT, DISTURBED SOIL
626	1	Y	CENTROID-IN, MORAINE/GRAVEL
627	1	Y	CENTROID-OUT, MORAINE/GRAVEL
628	1	Y	CENTROID-IN, TAILINGS POND
629	1	Y	CENTROID-OUT, TAILINGS POND
630	1	Y	CENTROID-IN, MANGROVE SWAMP
631	1	Y	CENTROID-OUT, MANGROVE SWAMP
632	1	Y	CENTROID-IN, PERENNIAL
633	1	Y	CENTROID-OUT, PERENNIAL
634	1	Y	CENTROID-IN, INUNDATION
635	1	Y	CENTROID-OUT, INUNDATION
636	1	Y	CENTROID-IN, INTERMITTENT
637	1	Y	CENTROID-OUT, INTERMITTENT
638	1	Y	CENTROID-IN, MARSH/SWAMP
639	1	Y	CENTROID-OUT, MARSH/SWAMP
640	1	Y	CENTROID-IN, RECL STRIP MINE
641	1	Y	CENTROID-OUT, RECL STRIP MINE
642	1	Y	CENTROID-IN, BUILT-UP AREA
643	1	Y	CENTROID-OUT, BUILT-UP AREA
644	1	Y	CENTROID-IN, MARSH, SUBMERGED
645	1	Y	CENTROID-OUT, MARSH, SUBMERGED
650	8	N	LAND STATUS BDY, POLYGON
651	8	Y	LAND STATUS BDY, NON-F.S.

652	8	Y	LAND STATUS BDY, NON-F.S. (CUT)
653	8	N	LAND STATUS BDY, BLM
654	8	N	LAND STATUS BDY, BLM (CUT)
655	8	N	LAND STATUS BDY, OTHER
656	8	N	LAND STATUS BDY, OTHER (CUT)
657	8	N	LAND STATUS BDY, STATE
658	8	N	LAND STATUS BDY, STATE (CUT)
659	8	N	LAND STATUS BDY, NPS
660	8	N	LAND STATUS BDY, NPS (CUT)
661	8	N	LAND STATUS BDY, INDIAN
662	8	N	LAND STATUS BDY, INDIAN (CUT)

February 1996

Numeric List

Page 11

?

Cartographic Feature File (CFF)

Feature (Attribute) Code Table (Numeric List)

CODE	CLASS	CFF	DESCRIPTION
700	7	N	FILL, SEWAGE DISP/FIL PLANT
701	7	N	FILL, RESERVOIR, MASONRY
702	8	N	FILL, LAKE, INTERMITTENT
703	5	N	FILL, CANAL/STREAM
704	8	N	FILL, WATER
705	8	N	FILL, SUBMERGED MARSH
706	7	N	FILL, RESERVOIR, COVERED
707	8	N	FILL, INUNDATION
750	5	N	ROAD, OPEN IN RESTR AREA
751	5	N	ROAD, SUBJ TO RESTR
752	5	N	ROAD, HISTORIC, BU ACCESS
753	5	N	ROAD, SPEC RESTR
800	4	N	REGISTRATION (ALL LAYERS)
811	1	N	POINT FEATURE, UNIDENTIFIED
812	5	N	LINE FEATURE, UNIDENTIFIED
850	9	N	ERR DESCR, DUP MULTI-LINK
851	9	N	ERR DESCR, INVALID FEATURE
852	9	N	ERR DESCR, HOMOGEN MULTI-LINK
853	9	N	ERR DESCR, INVALID MULTI-LINK
854	9	N	ERR DESCR, INVALID FOR CFF
855	9	N	ERR DESCR, PTS INCONSIS/CLASS
856	9	N	ERR DESCR, CLIPPING ERROR
857	9	N	ERR DESCR, LANDNET/ROAD ML
858	9	N	ERR DESCR, SUPERCEDED FEATURE
859	9	N	ERR DESCR, MUST MULTI-LINK
880	1	N	ERR SYMBOL, ACUTE ANGLE
904	4	Y	SEAPLANE LANDING AREA
905	1	Y	SEAPLANE ANCHORAGE
906	1	Y	SEAPLANE BASE
907	5	Y	MARINE HIGHWAY
908	5	Y	AIRBOAT TRAIL OR CANOE BYWAY
909	8	Y	BOAT OR SEAPLANE RAMP, LARGE

910	5	Y	BOAT DOCK (OLD)
911	5	Y	BOAT OR SEAPLANE RAMP, SMALL
912	1	Y	BOAT ACCESS, NO RAMP
913	5	Y	FUEL OR FIRE BREAK
914	5	Y	DIVIDE, CONTINENTAL/TENN VALLEY
915	1	N	BOAT RAMP (SBS)
916	1	N	BOAT ACCESS (CANOE/RAFT/ETC)
917	1	N	BOAT MARINA (SBS)
918	1	N	SWIMMING AREA (SBS)
919	1	N	FISHING AREA (SBS)
920	5	Y	RECREATIONAL SLIDE
921	1	Y	TRAILHEAD
923	1	Y	RIVER MILEAGE MARKER
924	1	Y	CAMPSITE, FOREST SERVICE
925	1	Y	CAMPSITE, NON-FOREST SERVICE
926	1	Y	WINTER RECREATION AREA
927	1	N	SKIING, DOWN HILL (SBS)

February 1996

Numeric List

Page 12

?

Cartographic Feature File (CFF)

Feature (Attribute) Code Table (Numeric List)

CODE	CLASS	CFF	DESCRIPTION
928	1	N	SKIING, CROSS COUNTRY (SBS)
929	1	N	CLIMBING, MOUNTAIN (SBS)
930	1	N	CLIMBING, ROCK (SBS)
943	1	N	BDY, TRAVEL MGNT AREA (SBS)
944	1	N	PT POTENT SEASON CLOS (SBS)
990	5	Y	REVISED FEATURE GENERAL
991	5	Y	TRACK
995	4	N	NEAT LINE (CFF)
996	4	N	NEAT LINE (SBS/SPEC MAPS)
997	1	N	ANNOTATION, POINTS
998	1	N	CATCHALL POINT FEATURES
999	5	N	CATCHALL LINE FEATURES

February 1996
?

Numeric List

Page 13