

From: [Turner, Ed](#)
To: [Betty Grizzle](#)
Subject: Den Possible DUPs Review
Date: Tuesday, February 7, 2017 3:45:47 PM
Attachments: [DUPs To Review.pdf](#)
[Dens DUPs.xlsx](#)

Map of den dup locations and table. I grouped the dup areas by color and by DUP_Group code.

Hope this helps a bit,

Ed

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Edwin Turner, Geographer
GIS Mapping and Analysis Branch

DOI-R8-CFWO
USFWS Carlsbad Fish and Wildlife Office
2177 Salk Ave. Suite 250
Carlsbad, CA 92008
760.431.9440 x266

Ed_Turner@fws.gov
760.431.9440 x266

Alberta

1
1

2
2

Dups to Review

3
3
3
3
4

4



Common_Nam

WOLVERINE

WOLVERINE

WOLVERINE

WOLVERINE

WOLVERINE

WOLVERINE

WOLVERINE

WOLVERINE

WOLVERINE

WOLVERINE

Directions

NONE LISTED

1 KM NW OF MOUNT BALDY LOCATION UNCERTAINTY100M

NONE LISTED

0.7 KM N OF BAREE LAKE LOCATION UNCERTAINTY100M

UPPER CARMEN CREEK DRAINAGE, APPROX. 1 MILE SW OF THE CONTINENTAL DIVIDE,
NORTH/UPHILL OF FS TRAIL 138; ELEVATION = 8300 FEET.

UPPER CARMEN CREEK DRAINAGE, APPROX. 1 MILE SW OF THE CONTINENTAL DIVIDE,
NORTH/UPHILL OF FS TRAIL 138; ELEVATION = 8300 FEET.

UPPER CARMEN CREEK DRAINAGE, APPROX. 1 MILE SW OF THE CONTINENTAL DIVIDE,
NORTH/UPHILL OF FS TRAIL 138; ELEVATION = 8300 FEET.

NONE LISTED

GOLDSTONE PASS AT THE IDAHO/MONTANA BOUNDARY (CONTINENTAL DIVIDE) NEAR FS
TRAIL 111; 9200 FT. ELEVATION.

NONE LISTED

Observers	Person_Con	Verificati
NORMAN, BEN (UNKNOWN)	UNKNOWN	VISUAL
NORMAN, BEN	NONE LISTED	VISUAL
(MIGRATED), JIM MINEAU (UNKNOWN)	UNKNOWN	VISUAL
MINEAU, JIM	NONE LISTED	VISUAL
BETH WATERBURY	BIOLOGIST, RESEARCHER OR TAXA EXPERT	TRUSTED
BETH WATERBURY	BIOLOGIST, RESEARCHER OR TAXA EXPERT	TRUSTED
BETH WATERBURY	BIOLOGIST, RESEARCHER OR TAXA EXPERT	TRUSTED
WATERBURY, BETH (EXPERIENCED)	EXPERIENCED	IN HAND
SCOTT LULA	UNCERTAIN BACKGROUND	POSSIBLE
LULA, SCOTT (UNKNOWN), LEWIS, BOI	UNKNOWN	TRACK

Source_Age	DEN	FWS_SOURCE	FWS_LINK
NONE LISTED	1	USFS_NRIS_FW_OBS	197
NONE LISTED	1	MT_NHP_SO_20160706	1163
NONE LISTED	1	USFS_NRIS_FW_OBS	227
NONE LISTED	1	MT_NHP_SO_20160706	1287
IDAHO DEPARTMENT OF FISH AND GAME	1	IFWIS_JULY2016_WOLVERINE	42
IDAHO DEPARTMENT OF FISH AND GAME	1	IFWIS_JULY2016_WOLVERINE	43
IDAHO DEPARTMENT OF FISH AND GAME	1	IFWIS_JULY2016_WOLVERINE	44
NONE LISTED	1	USFS_NRIS_FW_OBS	422
IDAHO DEPARTMENT OF FISH AND GAME	1	IFWIS_JULY2016_WOLVERINE	38
NONE LISTED	1	USFS_NRIS_FW_OBS	417

DATE	DEN_TYPE	STRUCTURE	TOTAL_DETE	FWS_YEAR	FWS_
19810901	NONE LISTED	NONE LISTED	1	1981	1980
19810901	NONE LISTED	NONE LISTED	1	1981	1980
19980330	NONE LISTED	NONE LISTED	1	1998	1990
19980330	NONE LISTED	NONE LISTED	1	1998	1990
20080518	NONE LISTED	NONE LISTED	-9	2008	2000
20080518	NONE LISTED	NONE LISTED	-9	2008	2000
20080518	NONE LISTED	NONE LISTED	-9	2008	2000
20080518	NONE LISTED	NONE LISTED	3	2008	2000
20060115	NONE LISTED	NONE LISTED	-9	2006	2000
20060115	NONE LISTED	NONE LISTED	1	2006	2000

Comments_A

HISTORIC WOLVERINE DEN AT BALDY BASIN HIGH QUALITY SIGHTING: QUALIFIED OBSERVER, PHYSICAL EVIDENCE, ACTIVITY: OTHER GROUP TYPE: SINGLE REPRODUCTIVE STATUS: UNKNOWN OBSERVATION COMMENTS: HISTORIC WOLVERINE TRACKS OBSERVED ALONG BAREE LAKE TRAIL (#489) JUST INSIDE WILDERNESS BOUNDARY; FOLLOW UP ACTIVITY: OTHER GROUP TYPE: SINGLE REPRODUCTIVE STATUS: UNKNOWN OBSERVATION COMMENTS: WOLVERINE

MATERNAL DEN SITE. SUBALPINE CONIFER WITH MIX OF WHITEBARK PINE, WHITE FIR AND ENGELMANN SPRUCE

MATERNAL DEN SITE. KIT WAS APPROXIMATELY 7 LBS AND ESTIMATED AT 11-12 WEEKS OLD. IMPLANTED WITH F

MATERNAL DEN SITE. KIT WAS APPROXIMATELY 7 LBS. AND ESTIMATED TO BE 11-12 WEEKS OLD. IMPLANTED WITH F WOLVERINE MATERNAL DEN; CAPTURE AND RADIO-TRANSMITTER IMPLANTING PROJECT; FEMALE AND 2 KITS LOC

WOLVERINE TRACKS AND POSSIBLE DEN SITE ENCOUNTERED BY OBSERVERS, SCOTT LULA AND BOB LEWIS, JUST INTO IDAHO SIDE OF CONTINENTAL DIVIDE

Snow_Cover

No snow cover imagery, slight clearing within heavy treed slope on Buckhorn Ridge, 420 ' N NF-5954 double track

No snow cover imagery, slight clearing within heavy treed slope on Buckhorn Ridge, 420 ' N NF-5954 double track

No snow imagery, dense tree slope on Cabinet Mtn Crest, no slide area

No snow imagery, dense tree slope on Cabinet Mtn Crest, no slide area

No snow imagery May, snow June 2016, treed slope with double track aprox. 170' NW

No snow imagery May, snow June 2016, treed slope with double track aprox. 170' NW

No snow imagery May, snow June 2016, treed slope with double track aprox. 170' NW

No snow imagery May, snow June 2016, treed slope with double track aprox. 170' NW

No snow imagery, along dirt road in trees

No snow imagery, along dirt road in trees

DUP	DUP_Group
Possible duplicate same data or two datasets	1
Possible duplicate same data or two datasets	1
Possible duplicate same data or two datasets	2
Possible duplicate same data or two datasets	2
Possible duplicate same data or two datasets	3
Possible duplicate same data or two datasets	3
Possible duplicate same data or two datasets	3
Possible duplicate same data or two datasets	3
Possible duplicate same data or two datasets	4
Possible duplicate same data or two datasets	4