

Document the Press Expedition Route by Identifying Their Signature Three-Chops Blazes in Extant Trees



Russ Dalton inspecting blazed trees along the trail to the head of Lake Mills.

FINAL REPORT

Russ Dalton

July 2012

Historical Background

In October of 1889 Washington State's first Governor Elisha P. Ferry was quoted in the Seattle Press: "There is a fine opportunity for some of the hardy citizens of the Sound to acquire fame by unveiling the mystery which wraps the land encircled by the snowcapped Olympic range." That interview was directly responsible for initiating "a steady stream of inquiries" which poured into the office of the Seattle Press. Subsequently the newspaper sponsored the Press Party expedition into the Olympic Mountains over the winter of 1889-1890. The July 16, 1890 issue of the newspaper was devoted to an extensive report from the Press Party in which they stated that they had literally blazed their way through the Olympic Mountains, marking their route with a distinctive Three-Chops blaze.

It may be interesting to future explorers to observe that in cutting the blaze, which is the *sign manual* of the expedition, and which consists of three blazes, one above another, I took care to cut the lower one on a level of the surface of the snow. Future explorers will be able to note the depth of the snow and understand, as well, how the blazes came to be so far up the trees when I had no ladder. In some places the lower one will be found ten or twelve feet high. I made a practice of thus blazing the trees on the entire trip. (Captain Barnes, Press Party Report March 29-30, 1890)

Project Background

Starting in 2002 based on a personal interest in the Press Expedition, Press Expedition Three-Chops blazes were searched for and photographed during a number of visits to the Elwha Valley (Appendix A). To better identify areas to search, the Press Expedition route was divided into Survey Sectors (Appendix B). Sectors that were inspected prior to the initiation of data collection include D-E (Little River to Griff Creek), I-J (Winslow Spring to Idaho Creek), M-P (Bowman Creek to Stony Creek). Detailed notes were taken on trees with probable blazes. Since these trees are now mature, it became imperative to systematically survey the Press blazes while they survived. Removal of the dams on the Elwha River might have potential to impact the known blazed trees. Alternatively, the stumps remaining in the drained reservoirs might yield more blazes. All these factors contributed to the timeliness of performing a systematic survey of known Three-Chops blazes. Funding was provided by NPS Pacific Northwest Region Cultural Resources Small Project Program.

Methods

Field surveys were performed in July 2012 to confirm and document the known trees with Three-Chops blazes. Over twenty miles of the Elwha River Valley were covered. Trees were revisited both outside and inside Olympic National Park (OLYM). Data

collected included: UTM's, tree species, dbh (diameter at breast height), height of lowest blaze chop, position on tree of blazes, and likely travel route based on blaze position and topography of area. Each blaze was rated for probable authenticity. Photos were taken of each blaze for permanent documentation of these ephemeral landmarks.

Blazed trees with a low probability value were included in the survey to avoid future questions about whether or not these trees were evaluated. Benchmark blaze trees were also photographed to illustrate the difference in blaze size and shape. Because the benchmark blazes are highly visible and often along the current trail, hikers often confuse them with Press Expedition blazes.

Survey data was entered into a database (Appendix C) and a map of tree locations was generated (Appendix D). Photos were organized by tree locations and ID #s (Appendix E).

Discussion

Habitat notes from each site indicated that known Three-Chops blazed trees are larger, thus, theoretically older than the neighboring trees in the immediate area (Appendix F). All Three-Chops blazed trees documented in this survey were Douglas Fir (*Pseudotsuga menziesii*). The bark containing the blazes on the older Douglas Fir trees was often deeply fissured and flakey which could potentially reduce the visibility of the blaze. Fire was evident in stands containing trees with blazes. These mature trees and the blazes are ephemeral in nature.

Previously known Three-Chops blazes have already been lost. There is a story about someone (who shall remain unnamed) removing a Three-Chops blaze from a stump near the Goldie River. The blazed bark souvenir has been lost. Several decades ago, one previously known tree was struck by lightning. It has since fallen, destroying the blaze. Another tree documented with notes and photos in 2002 could not be relocated during this project. This tree was noted as 15 feet from the riverbank where erosion is actively occurring and it most likely fell into the river. Currently, a blazed tree in the Elwha Campground is in such close proximity to an identified hazard tree that another blaze could be in jeopardy if the hazard tree is cut down (Dalton, 2012 pers. comm.).

The map of the Three-Chops blazed trees (Appendix C) illustrates that the pattern of these trees corresponds with current roads and trail corridors with some regularity. This can be attributed to varied topography with control points of cliffs and swamps to be avoided and attempts to identify easiest travel routes through difficult terrain. Where the Three-Chops blazed route deviates from the Elwha River Trail today is often along old, abandoned trail segments. The old trail segments tend to be steep in grade or difficult to maintain. An example is the historical trail segment between Humes Ranch and Lillian Hill which was abandoned by the Forest Service in 1925. The current trail follows a dryer and easier grade from Michaels Ranch to the Lillian River and beyond.

Data on blaze height was taken for possible future correlation with weather data,

specifically snow levels. The data does indicate that snow levels did vary over the route.

An exhibit was created for in-house use on the Press Expedition route including data from this survey. For historical accuracy, it is important to know exactly where along the Elwha River Trail one is hiking in the footsteps of the Press Expedition and where the routes diverge. In 1890, the men of the Press Expedition spent months exploring the Olympic Mountains and this project expands our understanding of this highlight of Olympic history. The blazed trees are a resource that connects us to this history and will hopefully inspire further exploration along the Press Expedition route.

Recommendations for future surveys

To expand on this project's documentation of the Press Expedition route, the following sectors should be surveyed for Three-Chops blazes. The order indicates a suggested priority. Explanations reiterate how much searching remains to be completed.

Sector C: Boat building site to mouth of Little River:

This area has not been adequately surveyed.

Sector D: Glines Canyon Dam to Wolf Creek:

The reservoirs behind the Elwha and the Glines Canyon dams will prove interesting after enough silt washes away to reveal stumps left prior to inundation. The upper ends of Lake Aldwell and Lake Mills were visited in February and June of 2012 and stumps had remarkably well preserved spring-board notches. Spring-boards were used to elevate the logger above the swelled butt of a tree. Press blazes that have been surveyed outside of the reservoirs averaged one to two meters from ground level and most reservoir stumps will likely exceed that height. Blazed stumps might be found in the reservoirs. The reservoirs are currently being re-vegetated and within a few years the stumps will be obscured. A survey will be easier to conduct before that happens.

Sector E: Madison Creek to Griff Creek:

The area from Griff Creek north to UTM 10/455965/5318641 has not been inspected.

Sector Q: Stoney Creek to Goldie River:

No inspection has been completed.

Sector S: Delebarre Creek to Low Divide:

No inspection has been completed.

Sector F: Griff Creek to Glines Canyon dam area:

Trees immediately adjacent to the Whiskey Bend Road have been inspected but not further away from the road.

Sector H: Wolf Creek to Winslow Spring:

Trees immediately adjacent to the Whiskey Bend Road and the trail to Lake Mills have been inspected but not further away from the road or trail.

Sector K: Idaho Creek to Lillian Creek:

No inspection has been completed.

Sector L: Lillian Creek to Bowman Creek:

One tree blaze was noted in the trail corridor south of BM 1923. Trees further off the trail from that corridor are yet to be inspected.

Sector M: Bowman Creek to Dorothy Creek:

The Press Party was vague in their reported route of travel through here. Consequently, this sector may require a lot of searching.

Sector Q: Stoney Creek to Goldie River

No inspection has been completed.

Sector S: Delebarre Creek to Low Divide

No inspection has been completed.

Appendix A.

PRESS EXPEDITON THREE-CHOPS BLAZED TREES –SUMMARY OF FIELD NOTES

Date	Location	Note Summary*
02-18-2003	McDonald Bridge	1 tree 200' S. McDonald Bridge site below old trail; RUV
No Date	Sanders Creek	1-4 trees proximal Elwha Campground
No Date	Winslow Springs	5 est. trees within next mile of Elwha Trail
No Date	Krause Bottom Jct	1 tree (gone) at junction; RUV
02-10-2005	Humes Ranch	1 tree SW cabin RUV trail from Krause Bottom
02-10-2005	Humes Ranch	1-2 trees near Idaho Creek
09-20-2008	Lillian Creek	1 tree 220' W BM 1923 LUV trail
02-18-2008	Dorothy Creek	2 trees ¼ mi. S. Dorothy Creek RUV trail
02-17-2003	Wild Rose Creek	3 trees 1/8 mi. N. Dorothy Creek RUV trail on old trail
02-25-2005	Wild Rose Creek	1 tree 110' S. Wild Rose Creek RUV trail
02-18-2008	Wild Rose Creek	1 tree 250' S. Wild Rose Creek LUV trail
02-15-2003	Elkhorn Mdw.	4 trees proximal to Elkhorn
02-15-2003	Stony Creek	2 possible trees proximal to Stony Creek camp area
No Date	Goldie River	1 tree at upper crossing (Dan Green story)

***Location as noted when traveling on Elwha Trail: LUV=Left Up Valley RUV=Right Up Valley**

Appendix B.

PRESS EXPEDITION THREE-CHOPS BLAZED TREES--SURVEY SECTORS

- A. Port Angeles to Meagher Ranch
- B. Meagher Ranch to Elwha River boat building site
- C. Boat building site to mouth of Little River
- D. Little River to Madison Creek
- E. Madison Creek to Griff Creek
- F. Griff Creek to Glines Canyon Dam
- G. Glines Canyon Dam to Wolf Creek
- H. Wolf Creek to Winslow Spring
- I. Winslow Spring to Goblin Gates
- J. Goblin Gates to Idaho Creek
- K. Idaho Creek to Lillian Creek
- L. Lillian Creek to Bowman Creek
- M. Bowman Creek to Dorothy Creek mouth
- N. Dorothy Creek to Mary's Falls
- O. Mary's Falls to Canyon Camp
- P. Canyon Camp to Stoney Creek
- Q. Stoney Creek to Goldie River
- R. Goldie River Delabarre Creek
- S. Delebarre Creek to Low Divide
- T. Low Divide to Geoduck Creek
- U. Geoduck Creek to Three Prune Creek
- V. Three Prune Creek to Wolf Bar
- W. Wolf Bar to Fletcher Creek

Secondary Sectors: (Side explorations):

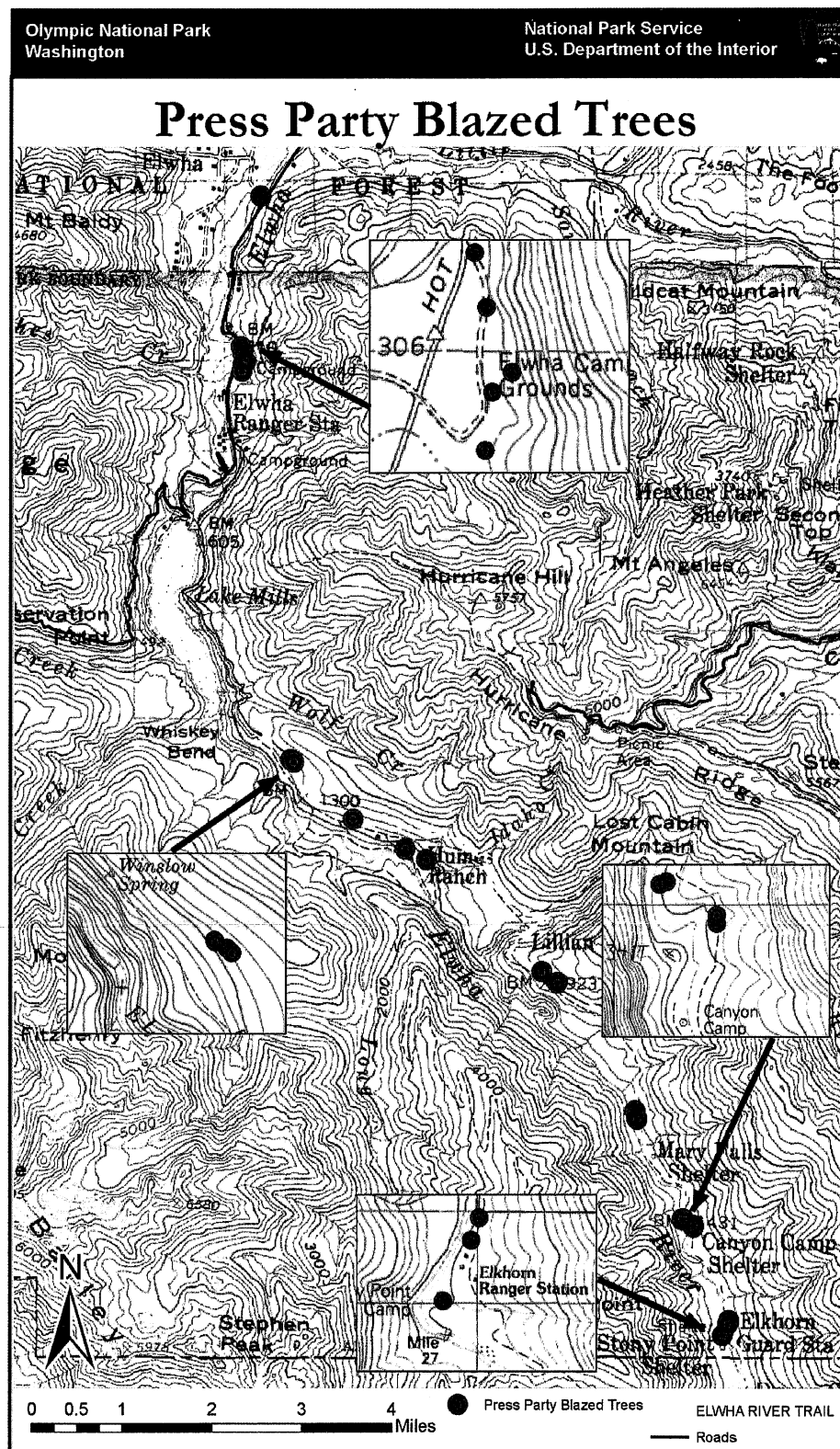
- AA. MacDonald Mountain
- BB. Glines Canyon Dam to Cat Creek along west shore
- CC. Cat Creek to Goblin Gates along west bank
- DD. Long Creek
- EE. Goldie River to Dana Creek along west bank of Elwha
- FF. Low Divide to Mt. Seattle

Appendix C.

PRESS EXPEDITION THREE-CHOPS BLAZED TREE DATA

DATE	SURVR.	UTME	UTM N	ACC. ID #	SPECIES	DBH	HT	PROB. LOCATION
7/10/2012	RWD	456507	5322484	6 D-1A	DF	73	75	4 Near Macdonald Bridge site
7/10/2012	RWD	456158	5319804	7 E-3A	DF	89	75	3 Near Elwha Campground
7/9/2012	RWD	456184	5319683	20 E-2A	DF	131	120	5 Near Elwha Campground
7/9/2012	RWD	456197	5319497	13 E-1A	DF	94	130	3 Near Elwha Campground
7/10/2012	RWD	456241	5319540	5 E-4A&B	DF	68	125	3 Near Elwha Campground
7/10/2012	RWD	456182	5319369	8 E-5A&B	DF	59	50	1 Near Elwha Campground
7/11/2012	RWD	457058	5312460	4 I-1A&B	DF	118	100	4 1500 meters SE Whiskey Bend on Elwha trail
7/11/2012	RWD	457060	5312454	5 I-2A	DF	94	100	4 1500 meters SE Whiskey Bend on Elwha trail
7/11/2012	RWD	457103	5312431	7 I-3A	DF	118	110	4 1500 meters SE Whiskey Bend on Elwha trail
7/11/2012	RWD	457119	5312414	5 I-4A	DF	102	110	4 1500 meters SE Whiskey Bend on Elwha trail
7/15/2012	RWD	458176	5311396	8 J-1A	DF			4 Krause Bottom Jct.
7/15/2012	RWD	459101	5310864	3 J-2A	DF	150	100	5 Near Humes cabin
7/15/2012	RWD	459486	5310667	5 J-3A&B	DF	186	70	3 Near Antelope Creek
7/12/2012	RWD, GCH	461555	5308670	4 L-1A	DF	77	110	4 Lillian Hill near BM 1923
7/12/2012	RWD, GCH	461834	5308474	3 L-2A	DF	109	100	3 Top of Lillian Hill
7/12/2012	RWD, GCH	463224	5306198	12 N-1A	DF	110	60	5 So. Dorothy Creek
7/14/2012	RWD, GCH	463264	5306045	15 N-4A	DF	135	65	3 So. Dorothy Creek
7/12/2012	RWD, GCH	464097	5304279	4 O-2A	DF	55	120	4 SW Wild Rose Creek
7/12/2012	RWD, GCH	464072	5304270	8 O-1A&B	DF	84	100	5 SW Wild Rose Creek
7/14/2012	RWD, GCH	464277	5304130	4 O-3A	DF	96	120	5 S Wild Rose Creek
7/14/2012	RWD, GCH	464277	5304159	0 O-4A	DF	122	90	4 S Wild Rose Creek
7/13/2012	RWD, GCH	464912	5302474	3 P-3A	DF	215	90	6 N Elkhorn Meadow
7/13/2012	RWD, GCH	464795	5302206	6 P-1A	DF	134	80	5 S Elkhorn Meadow
7/13/2012	RWD, GCH	464886	5302403	5 P-2A	DF	105	30	1 N Elkhorn Meadow

Appendix D.



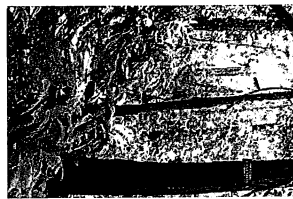
Appendix E. Photos of trees of trees with blazes.



D-1A.nearby sign



D-1A.nearby sign and trail



D-1A.nearby sign and trail.adj



D-1A.no tag



D-1A.tag



E-1A.no tag (2)



E-1A.tag (2)



E-2A and hazard tree



E-2A.no tag



E-2A.tag



E-3A.no tag



E-3A.tag



E-4A&B.no tag



E-4A&B.tag



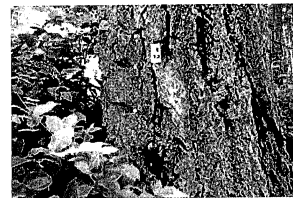
E-5A.no tag



E-5A.tag



I-1A.no tag



I-1A.tag



I-1B.tag



I-2A.no tag



I-2A.tag



I-3A.no tag



I-3A.tag



I-4A.tag



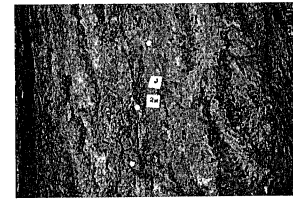
J-1A.no tag



J-1A.tag



J-2A.tag



J-2A.tag detail



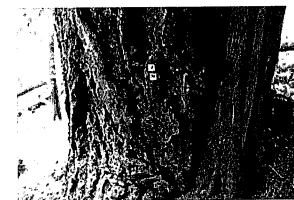
J-3A. tag



J-3A.no tag



J-3B.no tag



J-3B.tag



L-1A.tag



L-2A.tag



N-1A.detail



N-1A.no tag



N-1A.tag



N-4A.no tag



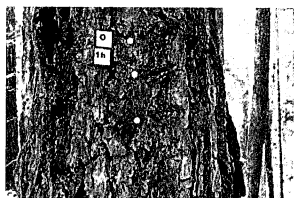
N-4A.tag



O-1A.detail



O-1A.tag



O-1B.detail



O-1B.tag



O-2A. no tag



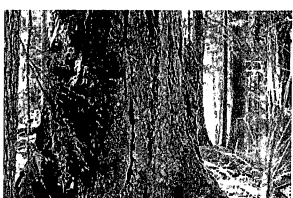
O-2A.detail



O-2A.tag



O-2A.tag.detail



O-3A.no tag



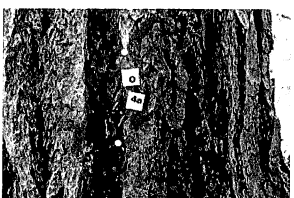
O-3A.tag



O-4A.no tag



O-4A.tag



O-4A.tag detail



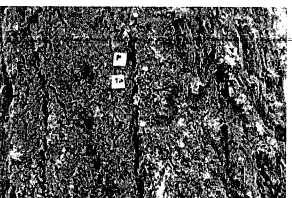
P-1A.detail



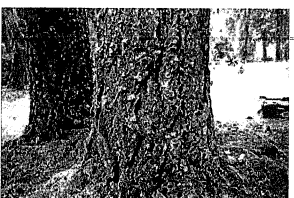
P-1A.no tag



P-1A.tag



P-1A.tag detail



P-2A.no tag



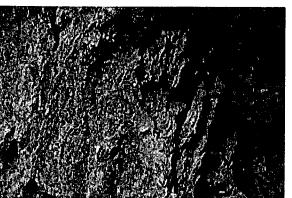
P-2A.tag



P-3A. tag



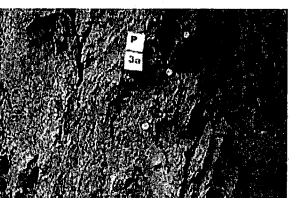
P-3A.canopy



P-3A.detail



P-3A.no tag



P-3A.tag detail

Appendix F. Data Forms.

PRESS EXPEDITION THREE-CHOPS BLAZED TREES
DATA FORM

Date: 7-10-2012 Surveyor(s): R. D. MASON 1:45 PM
Location: USGS map _____ UTM: 10U 532244 +1. -6 m
Tree ID#: D-1A Douglas fir or Other: DF DBH: 7.3 cm
Height ground to lowest part of blaze: 7.5 cm
Blazer's Stance (circle one): RH LH Scale of Probability 0-1-2-3-4-5

Blaze Location on Tree: X

NOTES

700 BLAZE V. FAINT

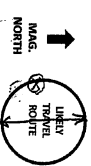


Photo Log #

NEAR Macdonald Barber SITE

PRESS EXPEDITION THREE-CHOPS BLAZED TREES
DATA FORM

Date: 7-9-2012 Surveyor(s): R. D. MASON 0456197
Location: USGS map _____ UTM: 10U 531949 +1. -13 m
Tree ID#: E-1A Douglas fir or Other: DF DBH: 9.4 cm
Height ground to lowest part of blaze: 1.30 cm
Blazer's Stance (circle one): RH LH Scale of Probability 0-1-2-3-4-5

Blaze Location on Tree: X

NOTES

NEAR BLAZE V. FAINT
MANY HAVE OLD CHOPMARKS
PROXIMITY TO C.G. PROBABLY C.G. 4

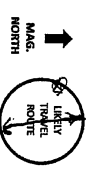


Photo Log #

PRESS EXPEDITION THREE-CHOPS BLAZED TREES
DATA FORM

Date: 7-9-2012 Surveyor(s): R. D. MASON 0456184
Location: USGS map _____ UTM: 10U 531968 +1. -20 m
Tree ID#: E-2A Douglas fir or Other: DF DBH: 1.81 cm
Height ground to lowest part of blaze: 1.20 cm
Blazer's Stance (circle one): RH LH Scale of Probability 0-1-2-3-4-5

Blaze Location on Tree: X

NOTES

TRAIL IS 10 M DOWNSTREAM, 50 M 2
BLAZE FROM BOWSCOPE SIDE OF TRAIL
* 46. D.F. SWAC 20' UPSLOPE HAS
FLATTENED - DOWNED TREE ??



to Log

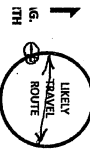
PRESS EXPEDITION THREE-CHOPS BLAZED TREES
DATA FORM

Date: 7-10-2012 Surveyor(s): R. D. MASON 0456158
Location: USGS map _____ UTM: 10U 531900 +1. -7 m
Tree ID#: E-3A Douglas fir or Other: DF DBH: 8.9 cm
Height ground to lowest part of blaze: 3.4 cm
Blazer's Stance (circle one): RH LH Scale of Probability 0-1-2-3-4-5

Blaze Location on Tree: X

NOTES

10M. ABOVE OLD TRAIL SEGMENT
BEHIND BLAZE C-6;
55. 100 m FROM TRAIL SET W/
Oxy N.S. RD.



to Log

PRESS EXPEDITION THREE-CHOPS BLAZED TREES
DATA FORM

Date: 7-10-2012 Surveyor(s): ROSS DALTON, 0456182
Location: USGS map UTMs: 10U 5319369 41.5 m
Tree ID#: E-4A18 Douglas fir or Other: DF DBH: 68 cm
Height ground to lowest part of blaze: 40 cm
Blazer's Stance (circle one): RH LH Scale of Probability 0-1-2-3-4-5

Blaze Location on Tree: X
NOTES
WHAT LOOKS LIKE A LONG-ABANDONED LEG
OF TRAIL ABOUT 100M SSE OF THE CURRENT TRAIL
TO CASCADE ROCK
COULD HAVE BEEN BLAZED/LIMBING WHEN
TRAIL WAS CONSTRUCTED/MAINTAINED

Photo Log
#

PRESS EXPEDITION THREE-CHOPS BLAZED TREES
DATA FORM

Date: 07-10-2012 Surveyor(s): ROSS DALTON, 0456182
Location: USGS map UTMs: 10U 5319369 41.8 m
Tree ID#: E-5A18 Douglas fir or Other: DF DBH: 59 cm
Height ground to lowest part of blaze: 50 cm
Blazer's Stance (circle one): RH LH Scale of Probability 0-1-2-3-4-5

Blaze Location on Tree: X
NOTES
SHADOW BLAZES, TREE IS ABOUT 150M
SOUTH OF CRUISE CABIN ON SOUTH SIDE
OF DEER PARKING. RATHER ISOLATED
BLAZES ARE LOWER THAN OTHERS SEEN
IN AREA

Photo Log
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PRESS EXPEDITION THREE-CHOPS BLAZED TREES
DATA FORM

Date: 7/11/2012 Surveyor(s): R. DALTON / T. HALSEY
Location: USGS map UTMs: 10T 0457058 41.4 m
Tree ID#: I-1A18 Douglas fir or Other: DF DBH: 118 cm
Height ground to lowest part of blaze: 100 cm
Blazer's Stance (circle one): RH LH Scale of Probability 0-1-2-3-4-5

Blaze Location on Tree: X
NOTES
ELUHA TRAIL 1500M FROM WHISKEY BEND
TRAIL TREE IS VISIBLE ON LEFT IN
THE CARPENTER IS PART OF SEQUENCE
OF CONTIGUOUS BLAZES.
SUSPECT: PROXIMITY TO HILKENS

Photo Log
3

PRESS EXPEDITION THREE-CHOPS BLAZED TREES
DATA FORM

Date: 7-11-2012 Surveyor(s): ROSS DALTON, 0457060
Location: USGS map UTMs: 10T 5312454 41.5 m
Tree ID#: I-2A Douglas fir or Other: DF DBH: 94 cm
Height ground to lowest part of blaze: 100 cm
Blazer's Stance (circle one): RH LH Scale of Probability 0-1-2-3-4-5

Blaze Location on Tree: X
NOTES
EST. 1800 M. FROM WHISKEY BEND
TRAIL TREE ON DOWNHILL SIDE IN TRAIL
CORRIDOR
PROXIMATE TO OTHERS IN CONTIGUOUS BLAZES
SUSPECT BECAUSE ITS CLOSE TO TRAIL
WOULD EXPECT BLAZE ON OPPOSITE SIDE
OF TREE, BUT NONE VISIBLE.

Photo Log
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PRESS EXPEDITION THREE-CHOPS BLAZED TREES DATA FORM

Date: 7-11-2012 Surveyor(s): Russ Dutton 0457103
Location: USGS map UTM: 10T 5312431 +/- 7 m
Tree ID#: I-3-A Douglas fir or Other: DF DBH: 118 cm
Height ground to lowest part of blaze: 110 cm
Blazer's Stance (circle one): RH LH Scale of Probability 0-1-2-3-4-5

Blaze Location on Tree: X

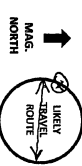


Photo Log
#

NOTES Tree is down-slope on right, is part of contiguous blazes. Suspect due to proximity to trail. Blaze is in trail corridor.

PRESS EXPEDITION THREE-CHOPS BLAZED TREES DATA FORM

Date: 7-11-2012 Surveyor(s): Russ Dutton 0457119
Location: USGS map UTM: 10T 5312418 +/- 5 m
Tree ID#: I-4-A Douglas fir or Other: DF DBH: 102 cm
Height ground to lowest part of blaze: 110 cm
Blazer's Stance (circle one): RH LH Scale of Probability 0-1-2-3-4-5

Blaze Location on Tree: X

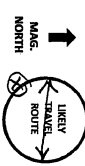


Photo Log
#

NOTES Tree is upside down left in trail corridor, next to trail. Suspect due to proximity to hikers. Is part of contiguous blazes.

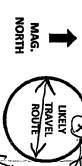
PRESS EXPEDITION THREE-CHOPS BLAZED TREES DATA FORM

Date: 7-15-2012 Surveyor(s): R. Dutton 0458176
Location: KLAUSE 87m S of UTM: 10T 5311396 +/- 8 m
Tree ID#: J-1-A Douglas fir or Other: DF DBH: —

Height ground to lowest part of blaze: —

Blazer's Stance (circle one): RH LH Scale of Probability 0-1-2-3-4-5

Blaze Location on Tree: X



NOTES Tree removed to have 3 chop scars. By Jack Dutton - CA 1940. Confirmed - Russ Dutton - CA 1970. LARRY ANDERSON. CAUC. PUBLISHED. Tree hit by lightning CA 1975, fell 1980's.

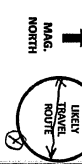
PRESS EXPEDITION THREE-CHOPS BLAZED TREES DATA FORM

Date: 7-15-2012 Surveyor(s): R. Dutton 0459101
Location: Humes Cabin UTM: 5310864 +/- 3 m
Tree ID#: J-2-A Douglas fir or Other: DF DBH: —

Height ground to lowest part of blaze: 100 cm

Blazer's Stance (circle one): RH LH Scale of Probability 0-1-2-3-4-5

Blaze Location on Tree: X



NOTES THREE-CHOPS NOT VISIBLE FROM TRAIL TO KLAUSE BOTTOM. TRAIL IS 6m N. of tree. Top blaze is faint, but evident.

PRESS EXPEDITION THREE-CHOPS BLAZED TREES

DATA FORM

Date: 7-15-2012

Surveyor(s): J2 DACTON

Location: ME HUNTS LAND

UTMs: 459486

220 m SO. ANTEQUARCA

UTMs: 531067

Tree ID#: J-3448

Douglas fir or Other: DF

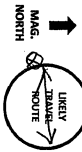
+/- 5 m

Height ground to lowest part of blaze: 70 cm-A DBH: 186 cm

Blazer's Stance (circle one): RH-LH Scale of Probability 0-1-2-3-4-5

Blaze Location on Tree: X

NOTES AXE MARKS EVIDENT BUT BLAZED BY AXE



PRESS EXPEDITION THREE-CHOPS BLAZED TREES

DATA FORM

Date: 7-12-2012

Surveyor(s): R2 DACTON & HUNTER

Location: WIND HILL

UTMs: 461555/5308670 +/- 4 m

Tree ID#: L-1A

Douglas fir or Other: DF

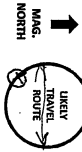
Height ground to lowest part of blaze: 110 cm DBH: 77 cm

Blazer's Stance (circle one): RH-LH Scale of Probability 0-1-2-3-4-5

Blaze Location on Tree: X

NOTES

1 discernable blaze, on most likely route, bark sloughing off in blaze area. Very old, lots of woodpecker holes in bark, other big trees in road cleared but no blazes, small secondary forest.



PRESS EXPEDITION THREE-CHOPS BLAZED TREES

DATA FORM

Date: 7-17-2012

Surveyor(s): Russ Dacton, Gary Atkinson

Location: William Hill-700

UTMs: 461034/5308474 +/- 3 m

Tree ID#: L-21A

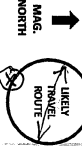
Douglas fir or Other: DF

Height ground to lowest part of blaze: 100 cm DBH: 109

Blazer's Stance (circle one): RH-LH Scale of Probability 0-1-2-3-4-5

Blaze Location on Tree: X

NOTES At control point of route, bark very furrowed and sloughing off, imprint in neighborhood



PRESS EXPEDITION THREE-CHOPS BLAZED TREES

DATA FORM

Date: 7-14-2012

Surveyor(s): Russ Dacton

Location: Double Creek

UTMs: 462264/5306045 +/- 15 m

Tree ID#: N-4A

Douglas fir or Other: DF

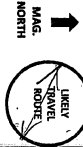
Height ground to lowest part of blaze: 65 cm DBH: 135 cm

Blazer's Stance (circle one): RH-LH Scale of Probability 0-1-2-3-4-5

Blaze Location on Tree: X

NOTES

Blaze on trail side of tree where the trail curves around, blaze 5 m from center of trail



PRESS EXPEDITION THREE-CHOPS BLAZED TREES

DATA FORM

Date: 7/12/2012 Surveyor(s): RWD, GCH

Location: 0.1 Elk Creek S 20 W UTM: 463224/5306198 +/- 12 m

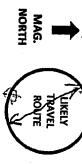
Tree ID#: 0-1A Douglas fir or Other: DF

Height ground to lowest part of blaze: 60 cm DBH: 110 cm

Blazer's Stance (circle one): RH (LH) Scale of Probability 0-1-2-3-4-5

Blaze Location on Tree: X

NOTES Perfect tree, lovely blaze!
? Did old trail go near this tree?



463225/5306198

PRESS EXPEDITION THREE-CHOPS BLAZED TREES

DATA FORM

Date: 7/12/2012 Surveyor(s): RWD, GCH

Location: 0.1 Elk Creek S 20 W UTM: 464071/5304270 +/- 8 m

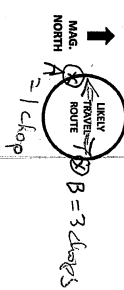
Tree ID#: 0-1A Douglas fir or Other: DF

Height ground to lowest part of blaze: 1 m DBH: 84 cm

Blazer's Stance (circle one): RH (LH) Scale of Probability 0-1-2-3-4-5

Blaze Location on Tree: X

NOTES Large trunk over old, abundant
Elk trail goes through by blaze
tree above old trail segment
lowering gully old trail now rising
in the bark around 3 days bliz
Very flakey



PRESS EXPEDITION THREE-CHOPS BLAZED TREES

DATA FORM

Date: 7-14-2012 Surveyor(s): RWD, GCH

Location: 80 N. 50 W UTM: 464271/5304130 +/- 4 m

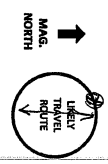
Tree ID#: 0-3A Douglas fir or Other: DF

Height ground to lowest part of blaze: 120 cm DBH: 96 cm

Blazer's Stance (circle one): RH (LH) Scale of Probability 0-1-2-3-4-5

Blaze Location on Tree: X

NOTES Control point passage around
canyon, top of hill along current
trail, small bark creek, a few
big Douglas fir + lots of spruce, tree to
E. of trail @ top of hill
This is a strong, short fir young kid



PRESS EXPEDITION THREE-CHOPS BLAZED TREES

DATA FORM

Date: 7/12/2012 Surveyor(s): RWD, GCH

Location: 0.1 Elk Creek S 20 W UTM: 464071/5304279 +/- 4 m

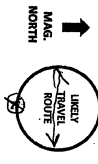
Tree ID#: 0-2A Douglas fir or Other: DF

Height ground to lowest part of blaze: 120 cm DBH: 55 cm

Blazer's Stance (circle one): RH (LH) Scale of Probability 0-1-2-3-4-5

Blaze Location on Tree: X

NOTES 30 m to 0-1, 2 chops only 50 =
smaller tree than most,



PRESS EXPEDITION THREE-CHOPS BLAZED TREES

DATA FORM

Date: 7/14/2012

Surveyor(s): RWD, GWT

Location: 60m S of Horse UTMs: 46487/5304159

+/- 0 m.

Tree ID#: D-4A

Douglas fir or Other: DF

Height ground to lowest part of blaze: 90 cm.

DBH: 122 cm.

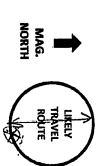
Blazer's Stance (circle one): RH (LH)

Scale of Probability 0-1-2-3-4-5

Blaze Location on Tree: X

NOTES

Tree is dead, only dead needles in crown, top still w/ branches 2 chops, at edge of hummock forest on bench



PRESS EXPEDITION THREE-CHOPS BLAZED TREES

DATA FORM

Date: 7/13/2012

Surveyor(s): RWD, GWT

Location: Elkhorn UTMs: 464912/5302474

+/- 3 m.

Tree ID#: P-3A

Douglas fir or Other: DF

Height ground to lowest part of blaze: 90 cm.

DBH: 215 cm.

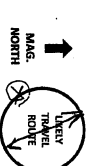
Blazer's Stance (circle one): RH (LH)

Scale of Probability 0-1-2-3-4-5

Blaze Location on Tree: X

NOTES

20 m W of trail just north of Elkhorn woods



PRESS EXPEDITION THREE-CHOPS BLAZED TREES

DATA FORM

Date: 7/13/2012

Surveyor(s): RWD, GWT

Location: Elkhorn

UTMs: 464795/5302206

+/- 6 m.

Tree ID#: P-1A

Douglas fir or Other: DF

Height ground to lowest part of blaze: 80 cm.

DBH: 134 cm.

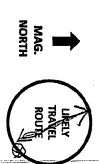
Blazer's Stance (circle one): RH (LH)

Scale of Probability 0-1-2-3-4-5

Blaze Location on Tree: X

NOTES

8 m from Elkhorn in open bench & N of small dry fir in drainage, low understory, largest in area of 6 large trees mixed w/ big leaf maple, alder



PRESS EXPEDITION THREE-CHOPS BLAZED TREES

DATA FORM

Date: 7-13-2012

Surveyor(s): R. Dutton & Hunter

Location: Elkhorn Rd

UTMs: 5302403

+/- 5 m.

Tree ID#: P-2A

Douglas fir or Other: DF

Height ground to lowest part of blaze: 30 cm.

DBH: 105 cm.

Blazer's Stance (circle one): RH (LH)

Scale of Probability 0-1-2-3-4-5

Blaze Location on Tree: X

NOTES

Tree is proximal to long-time camps and easy access to campers. Blaze HT. seems low.

