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Lolo Trail National Historic Landmark: Composite Topographic Maps

Technical Report · February 2002

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LOLO TRAIL NATIONAL HISTORIC LANDMARK COMPOSITE TOPOGRAPHIC MAPS

Steve F. Russell, Ph.D., PE

February 16, 2002

**This map set documents the research status for the trail treads and campsites of the
Lolo Trail National Historic Landmark in 2002.**

TRAILS AND ROADS RECORDED

BLUE - BIRD-TRAUX TRAIL (LEWISTON AND VIRGINIA CITY WAGON ROAD)

RED - LEWIS AND CLARK TRAIL

GREEN - NORTHERN NEZ PERCES TRAIL

PURPLE - LOLO DIVIDE ROAD (LOLO MOTORWAY)

BLACK - OTHER TRAILS

EXPEDITIONS DOCUMENTED

LEWIS AND CLARK - 1805 AND 1806

JOHN MULLAN - 1854

LEWISTON AND VIRGINIA CITY WAGON ROAD - 1866

JOHN WORK - 1832

GEN. O. O. HOWARD - 1877

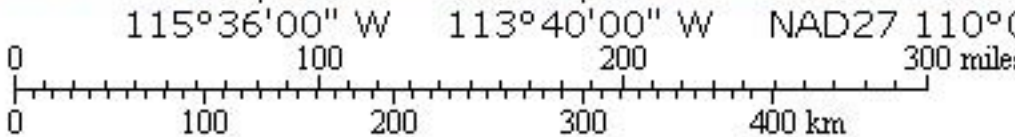
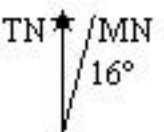
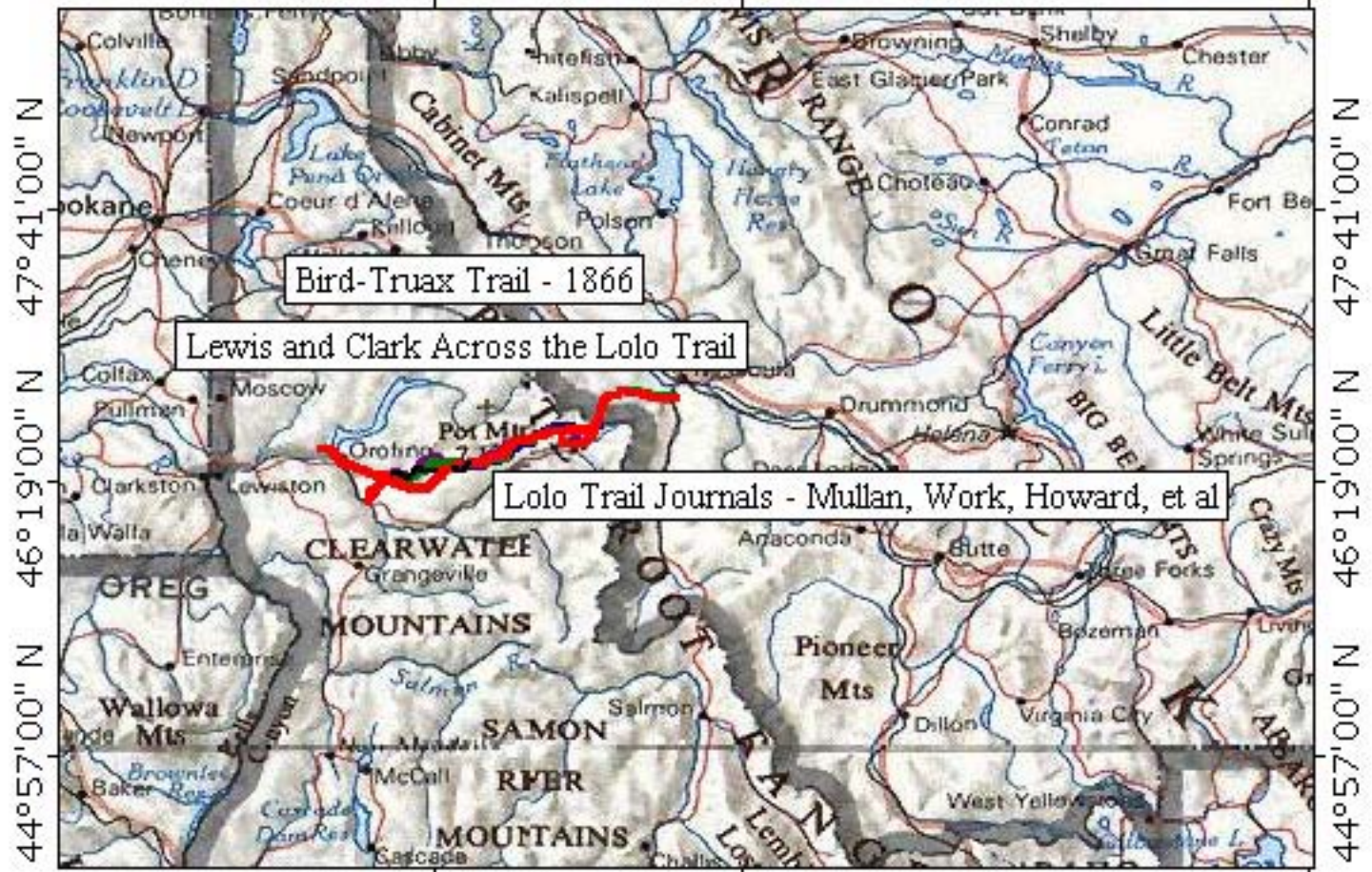
COMPUTER FILES

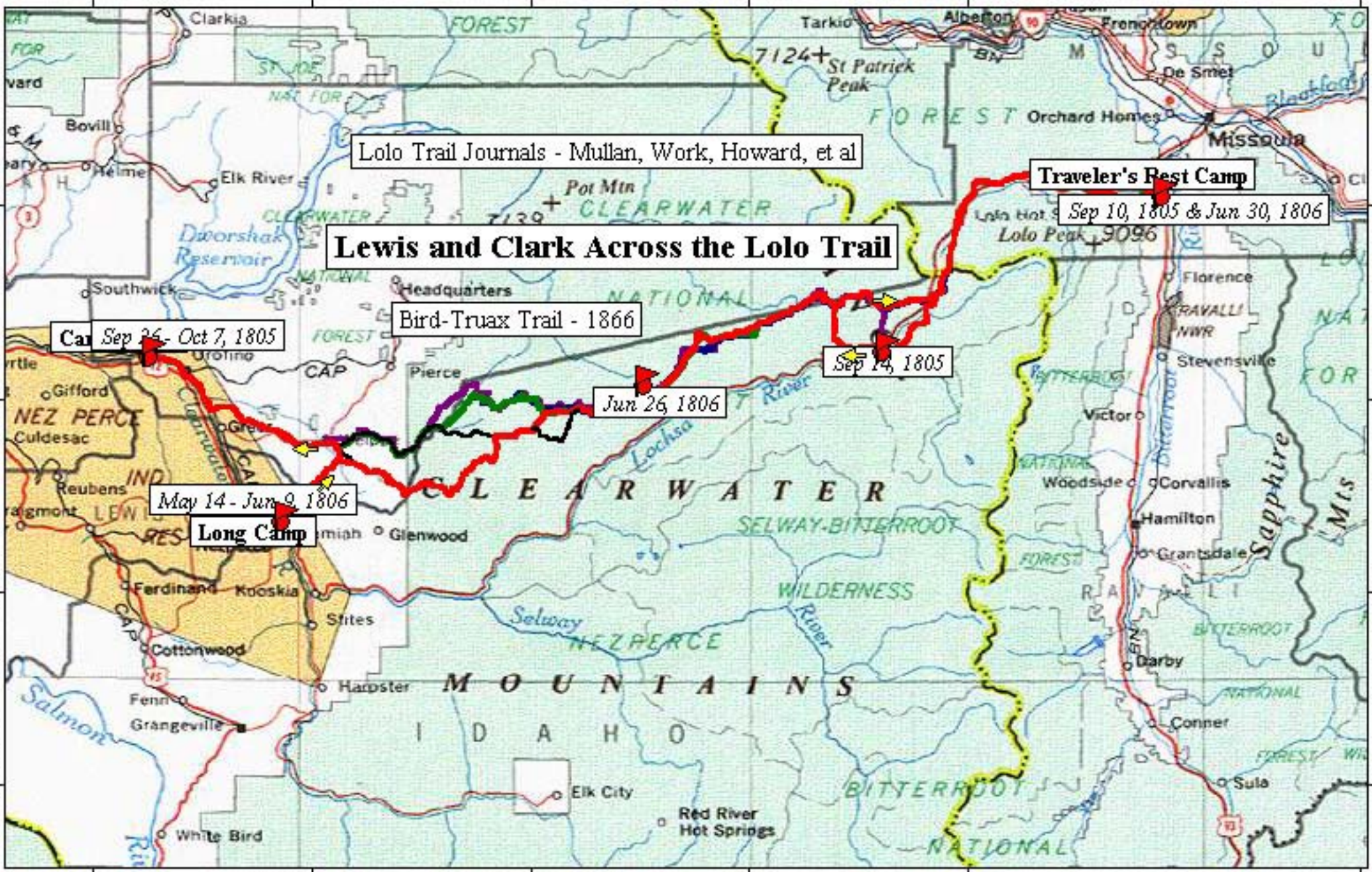
CompositeLLT-LCT-TOP.tpo

CompositeLLT-LCT-TOP.tpg

**Research Data Copyright (c) Steve F. Russell
Historic Trails Research
2002**

115°36'00" W 113°40'00" W NAD27 110°05'00" W





Lolo Trail Journals - Mullan, Work, Howard, et al

Traveler's Rest Camp

Sep 10, 1805 & Jun 30, 1806

Lewis and Clark Across the Lolo Trail

Bird-Truax Trail - 1866

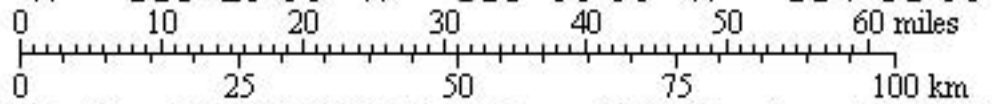
Car Sep 26 - Oct 7, 1805

Jun 26, 1806

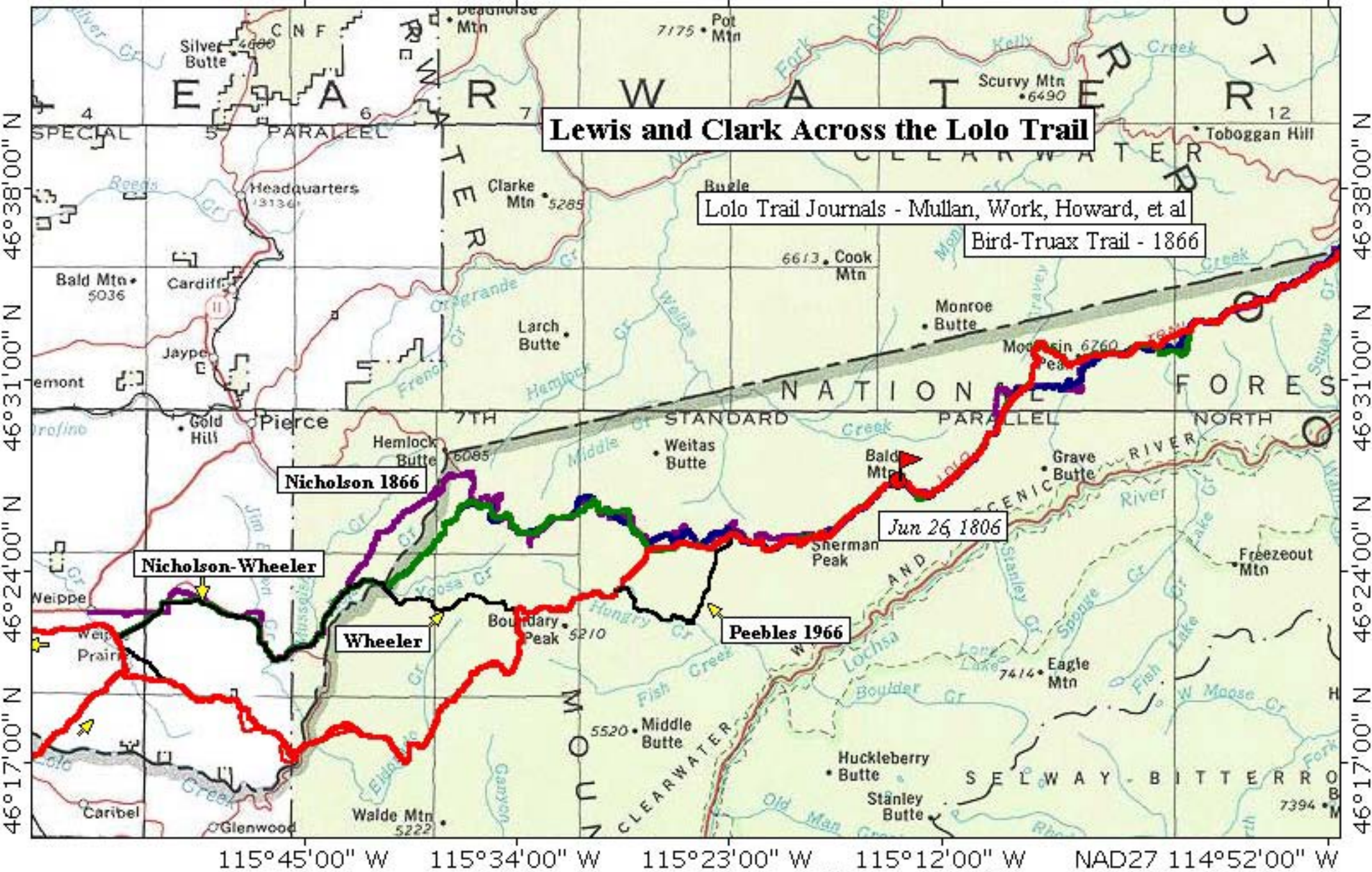
Sep 14, 1805

May 14 - Jun 9, 1806

Long Camp







Lewis and Clark Across the Lolo Trail

Lolo Trail Journals - Mullan, Work, Howard, et al

Bird-Truax Trail - 1866

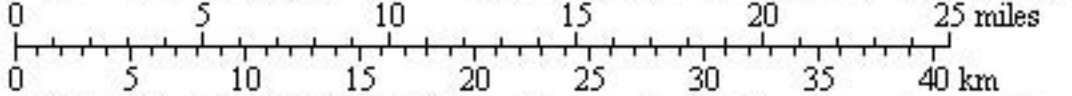
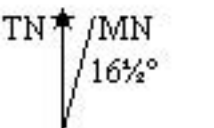
Nicholson 1866

Nicholson-Wheeler

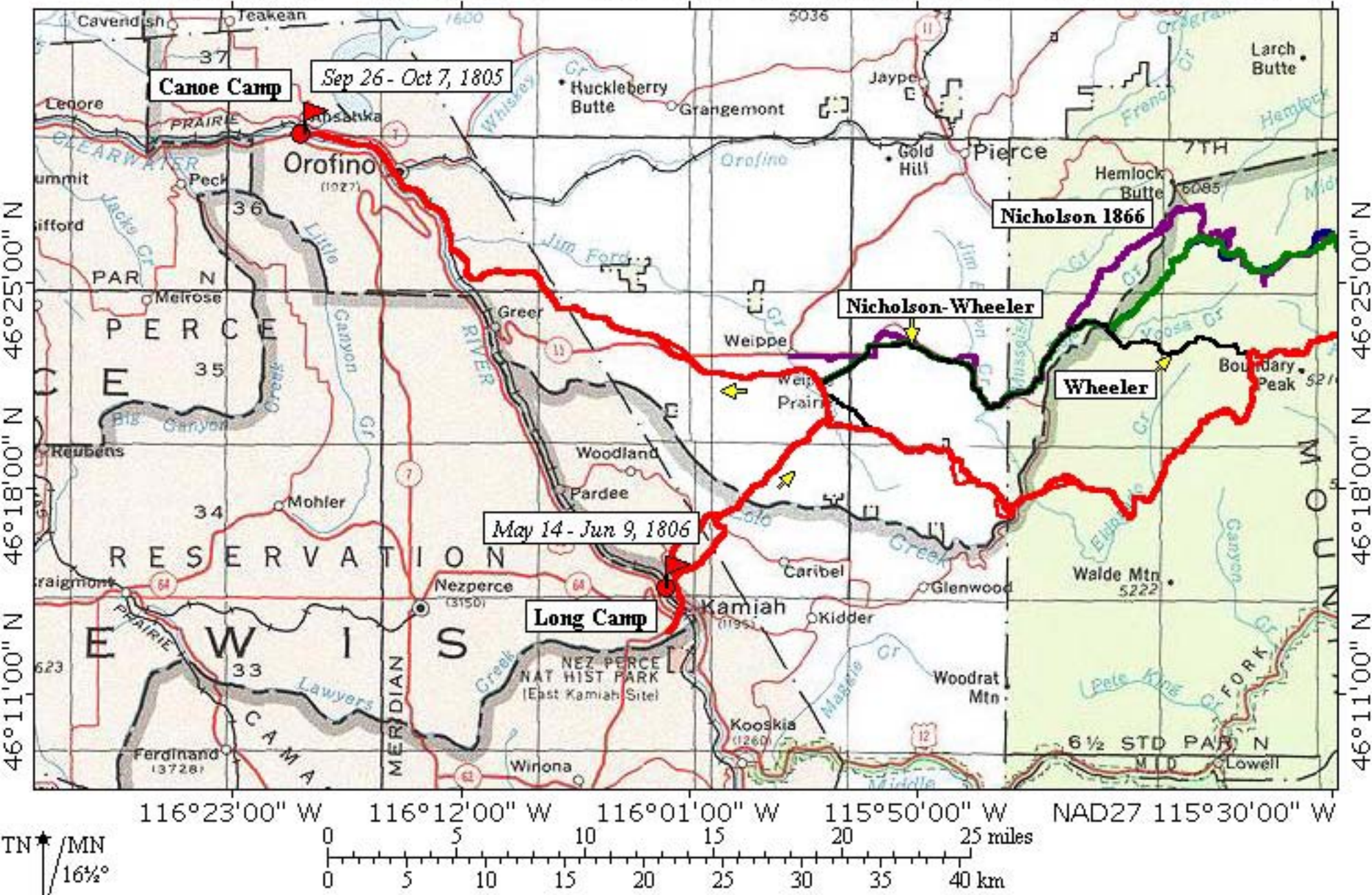
Wheeler

Peebles 1966

Jun 26, 1806



TOPO! map printed on 02/16/02 from "Compositell-LCT-TOP.tp" and "Untitled.tpg"
116°23'00" W 116°12'00" W 116°01'00" W 115°50'00" W NAD27 115°30'00" W



TN MN
16 1/2°

114°08'00" W

114°07'00" W

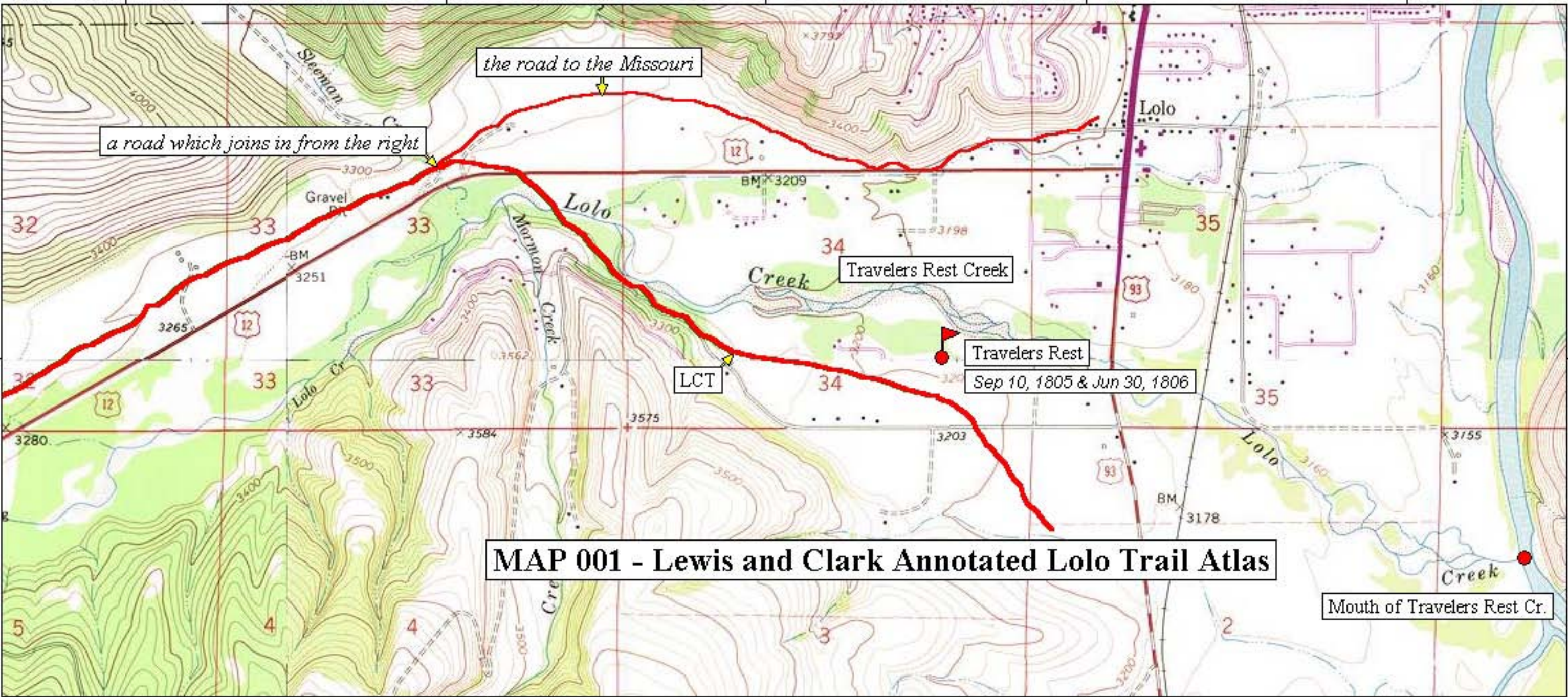
114°06'00" W

114°05'00" W

NAD27 114°04'00" W

46°45'00" N

46°45'00" N



MAP 001 - Lewis and Clark Annotated Lolo Trail Atlas

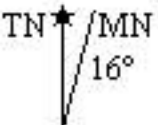
114°08'00" W

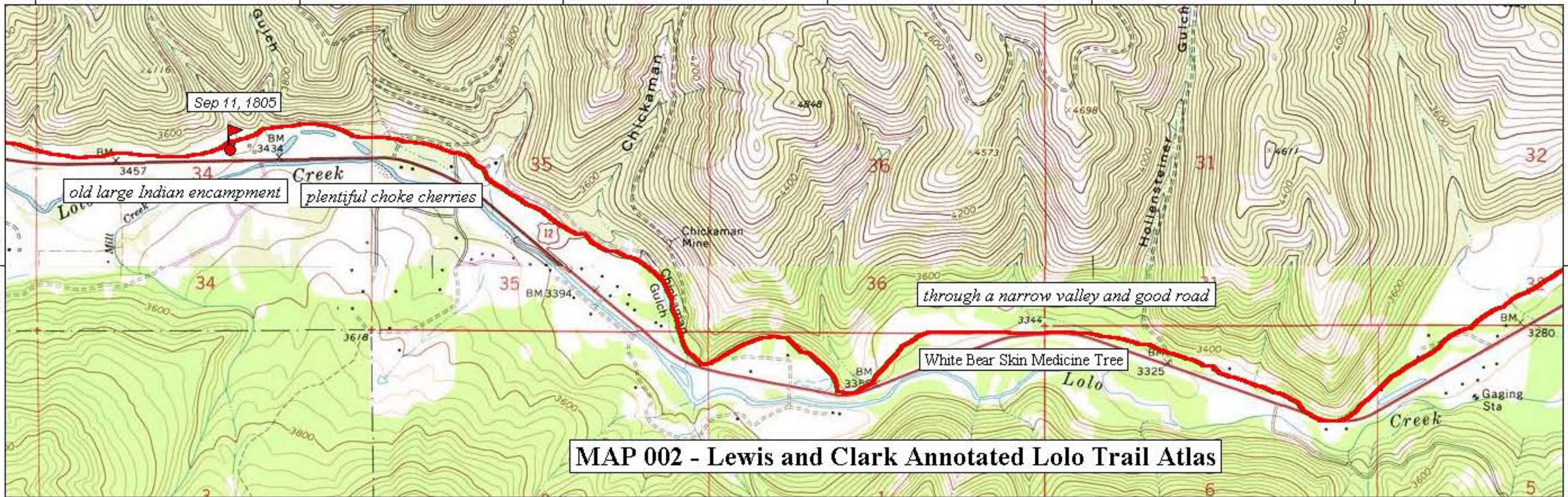
114°07'00" W

114°06'00" W

114°05'00" W

NAD27 114°04'00" W





MAP 002 - Lewis and Clark Annotated Lolo Trail Atlas

114°18'00" W

114°17'00" W

114°16'00" W

114°15'00" W

NAD27 114°14'00" W

MAP 003 - Lewis and Clark Annotated Lolo Trail Atlas

ascended a high hill

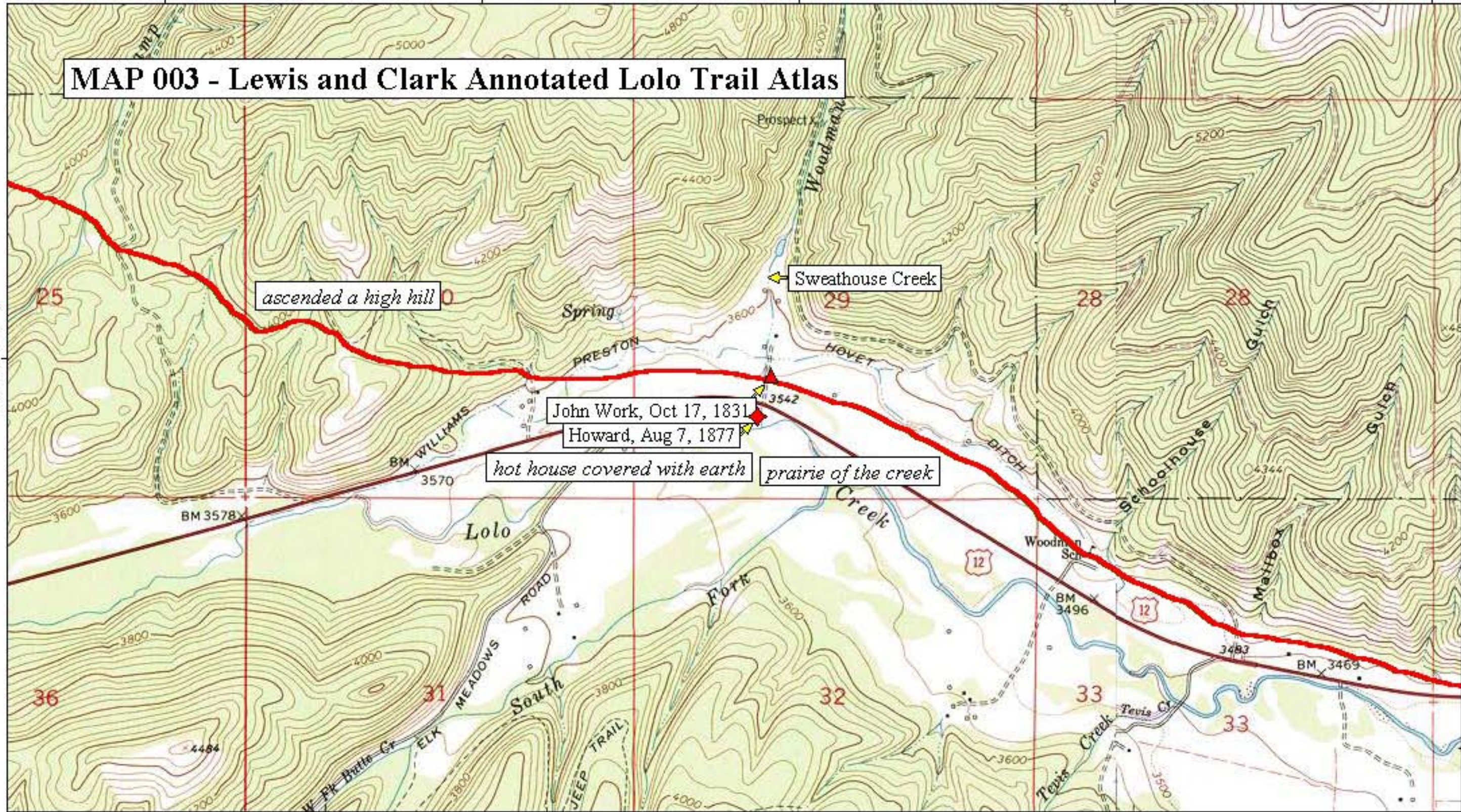
John Work, Oct 17, 1831
Howard, Aug 7, 1877

hot house covered with earth

prairie of the creek

46°46'00" N

46°46'00" N



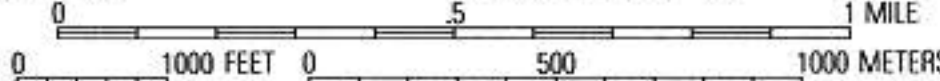
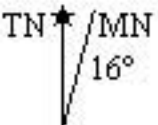
114°18'00" W

114°17'00" W

114°16'00" W

114°15'00" W

NAD27 114°14'00" W



114°24'00" W

114°23'00" W

114°22'00" W

114°21'00" W

114°20'00" W

NAD27 114°19'00" W

MAP 004 - Lewis and Clark Annotated Lolo Trail Atlas

a road leads up this branch

John Work, Oct 14-16, 1831

descended a bad part of the mountain

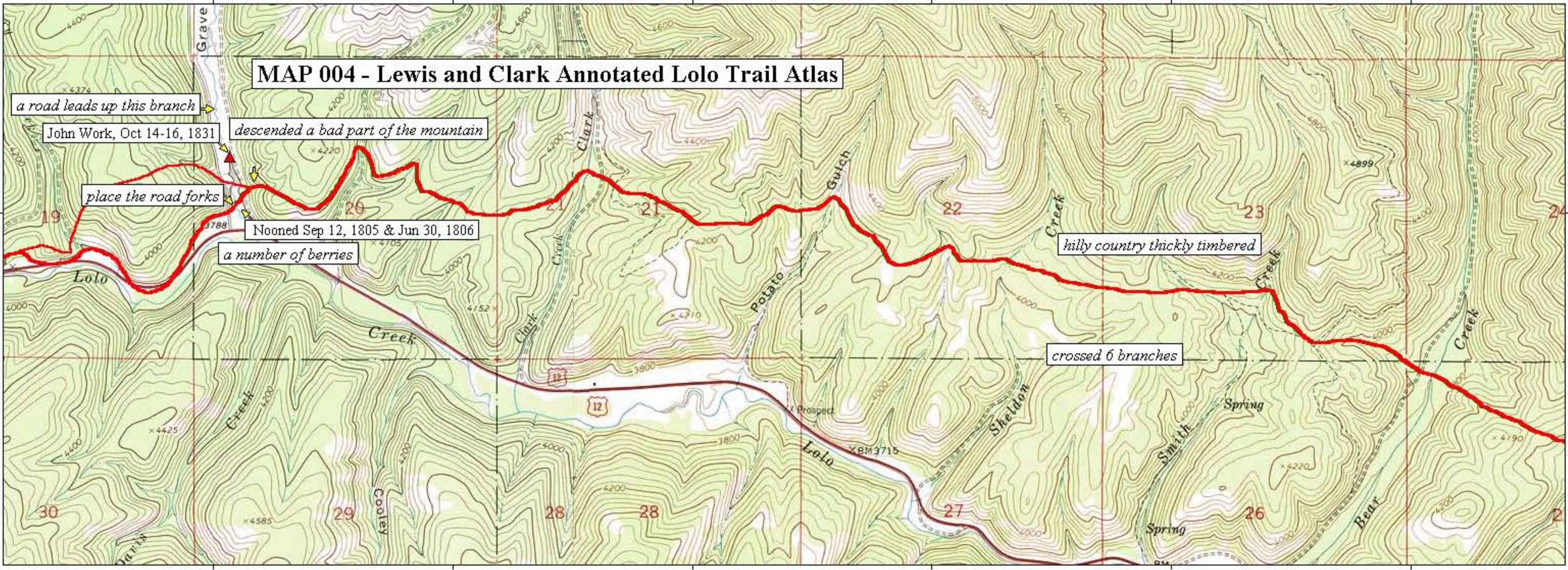
place the road forks

Nooned Sep 12, 1805 & Jun 30, 1806

a number of berries

hilly country thickly timbered

crossed 6 branches



46°47'00" N

46°47'00" N

114°24'00" W

114°23'00" W

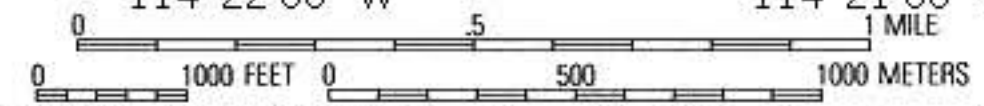
114°22'00" W

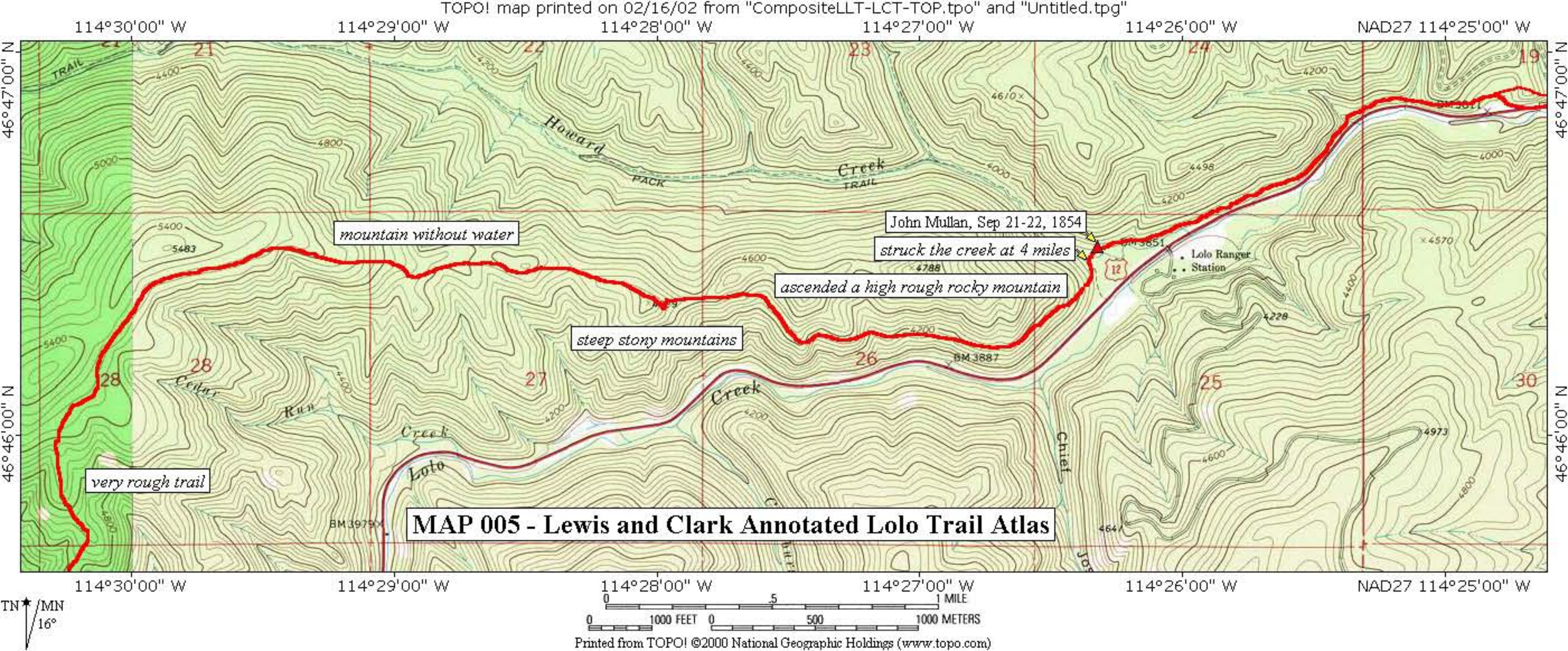
114°21'00" W

114°20'00" W

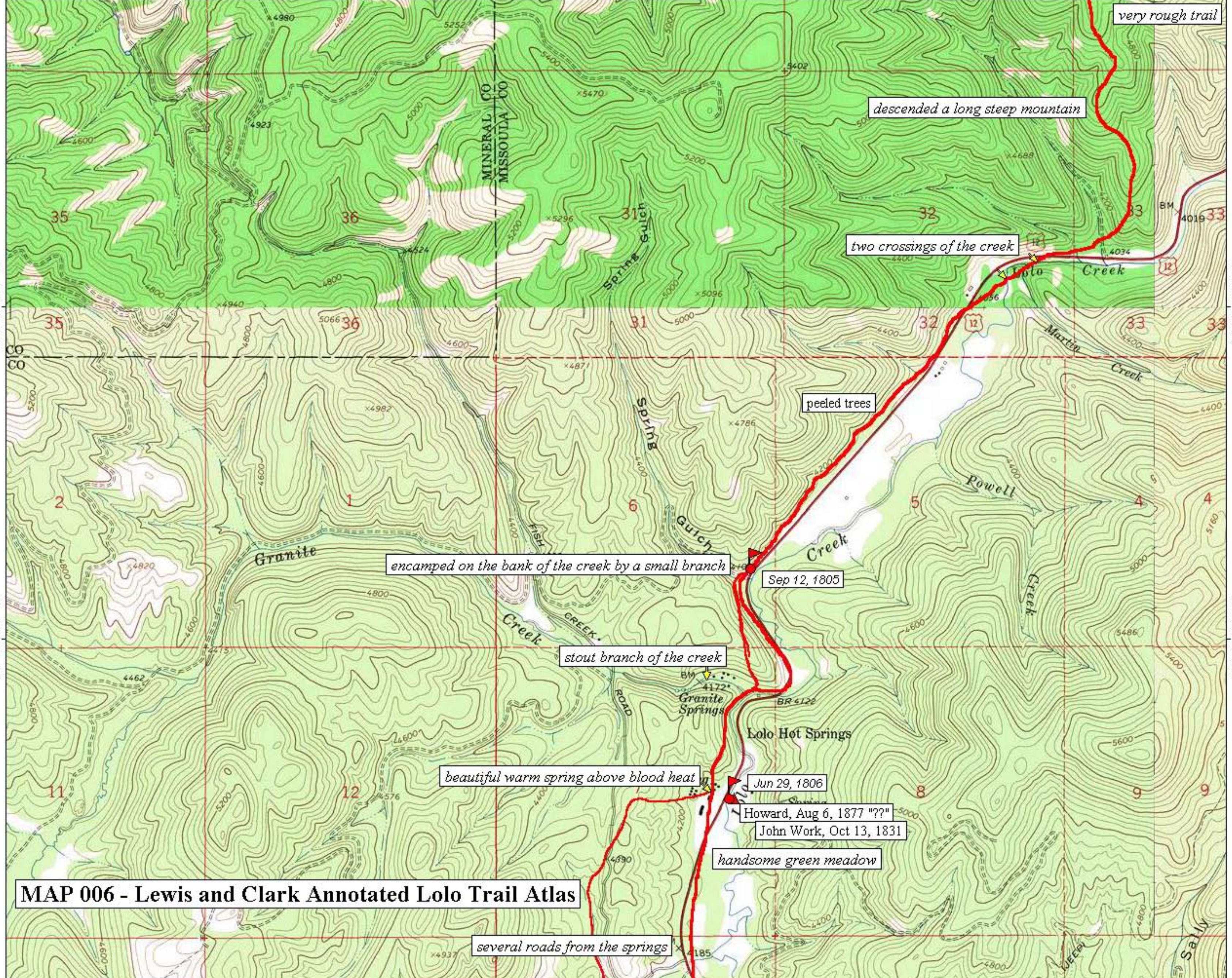
NAD27 114°19'00" W

TN / MN
16°



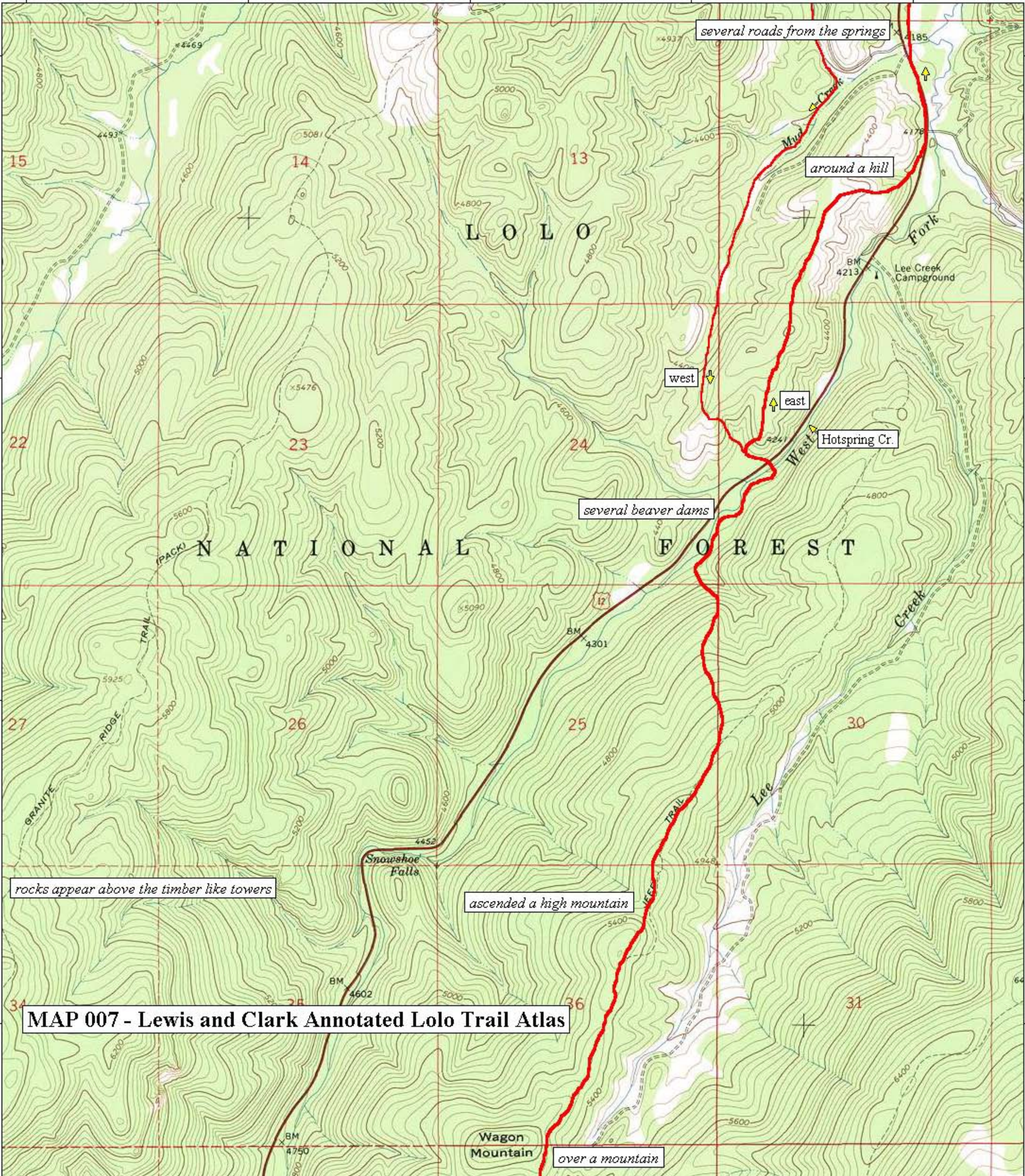


114°35'00" W 114°34'00" W 114°33'00" W 114°32'00" W 114°31'00" W NAD27 114°30'00" W



MAP 006 - Lewis and Clark Annotated Lolo Trail Atlas

114°35'00" W 114°34'00" W 114°33'00" W 114°32'00" W 114°31'00" W NAD27 114°30'00" W



46°43'00" N

46°42'00" N

46°41'00" N

46°40'00" N

46°43'00" N

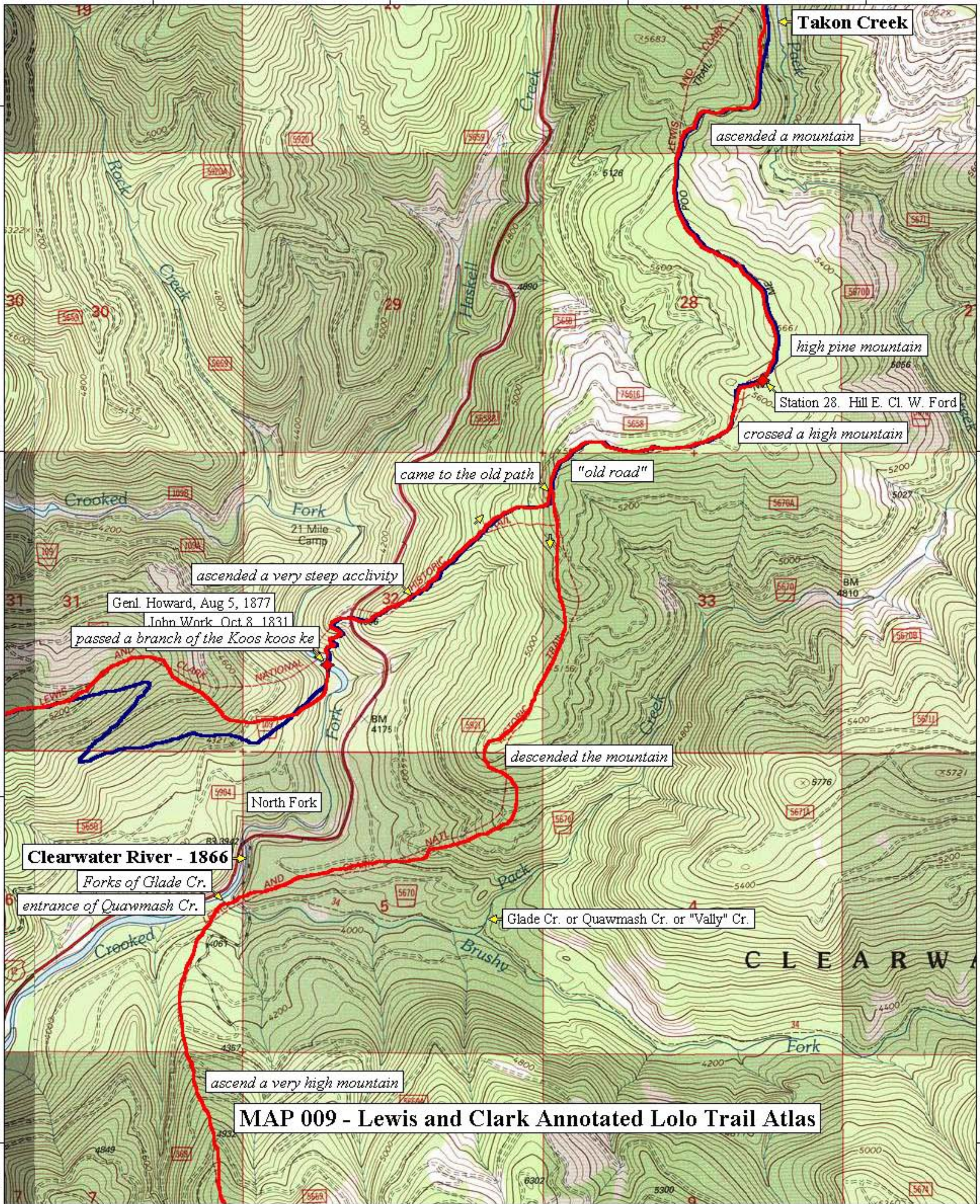
46°42'00" N

46°41'00" N

46°40'00" N



MAP 008 - Lewis and Clark Annotated Lolo Trail Atlas



Takon Creek

ascended a mountain

high pine mountain

Station 28. Hill E. Cl. W. Ford

crossed a high mountain

came to the old path

"old road"

ascended a very steep acclivity

Genl. Howard, Aug 5, 1877

John Work Oct 8 1831

passed a branch of the Koos koos ke

descended the mountain

North Fork

Clearwater River - 1866

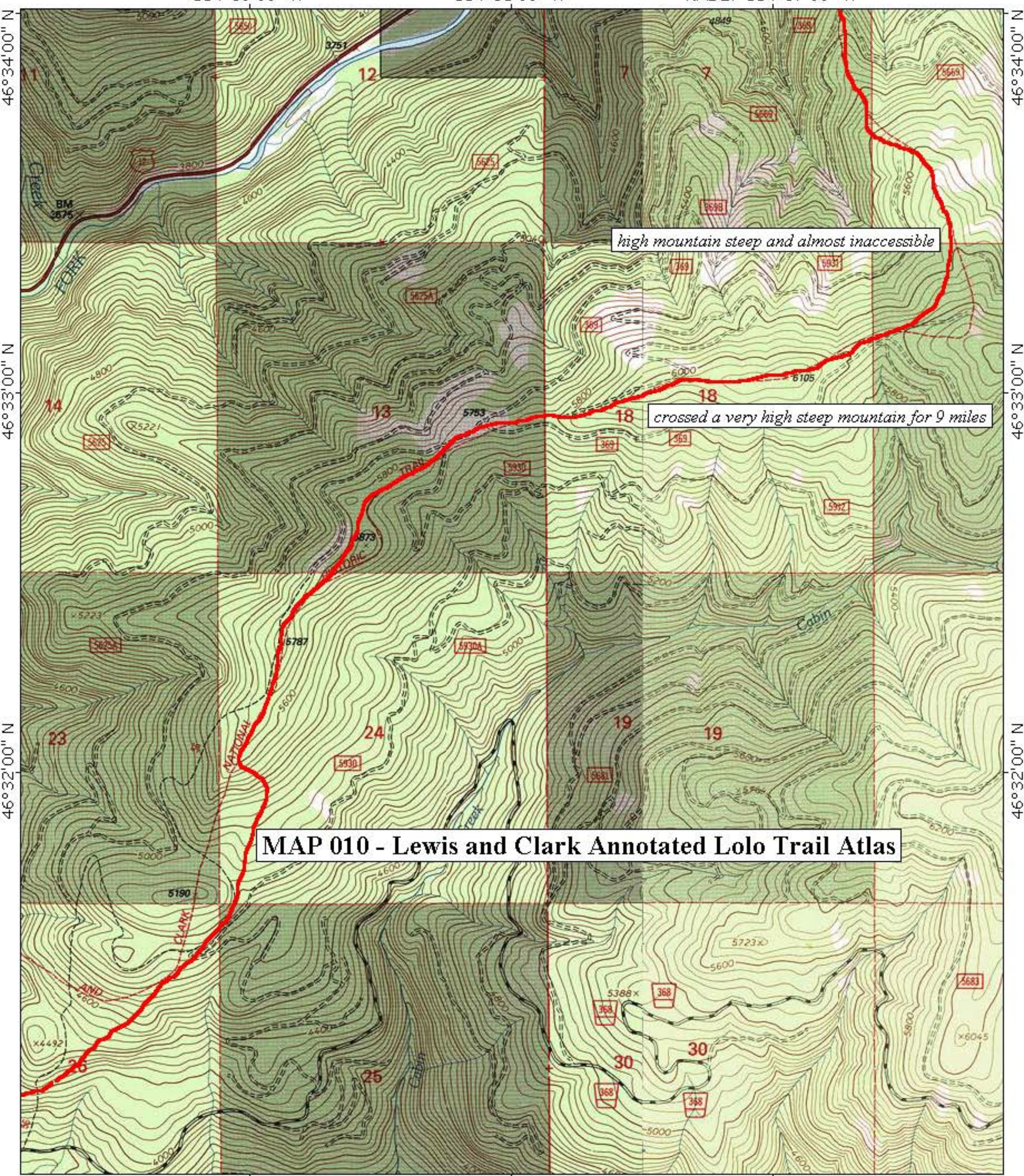
Forks of Glade Cr.

entrance of Quawmash Cr.

Glade Cr. or Quawmash Cr. or "Vally" Cr.

ascend a very high mountain

MAP 009 - Lewis and Clark Annotated Lolo Trail Atlas

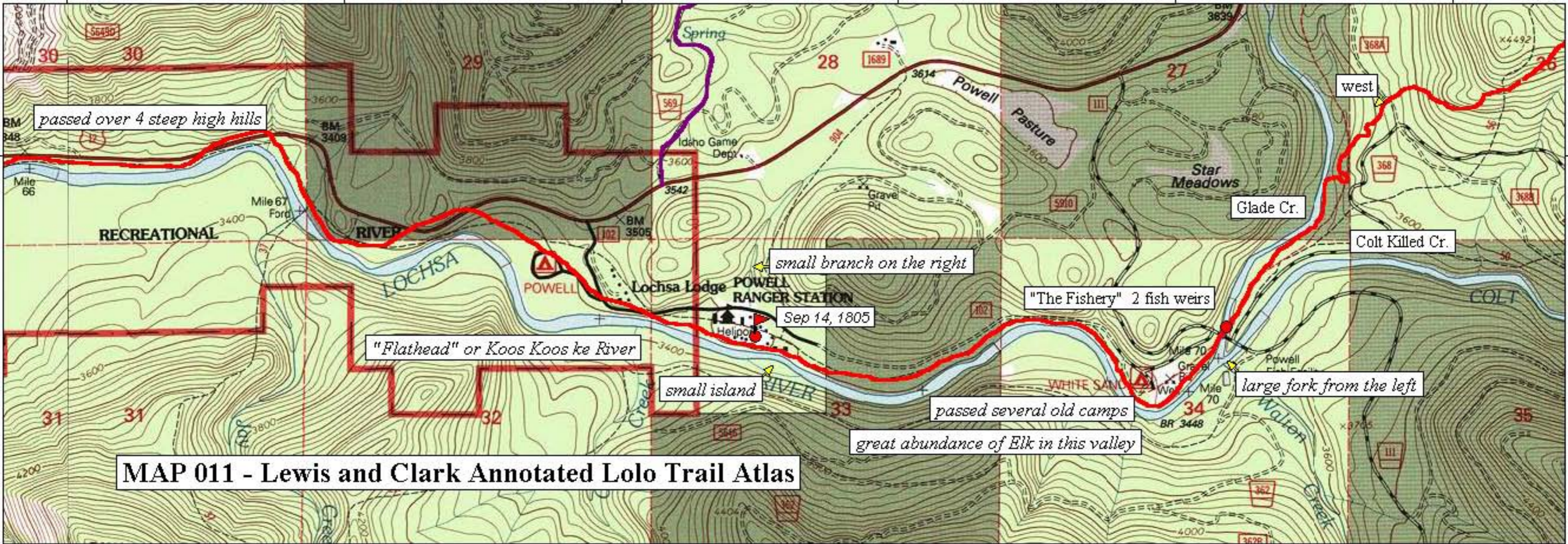


MAP 010 - Lewis and Clark Annotated Lolo Trail Atlas

114°45'00" W 114°44'00" W 114°43'00" W 114°42'00" W 114°41'00" W NAD27 114°40'00" W

46°31'00" N

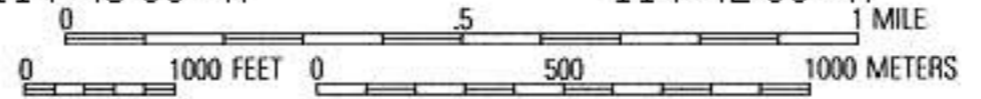
46°31'00" N



MAP 011 - Lewis and Clark Annotated Lolo Trail Atlas

114°45'00" W 114°44'00" W 114°43'00" W 114°42'00" W 114°41'00" W NAD27 114°40'00" W

TN MN
16°



114°49'00" W

114°48'00" W

114°47'00" W

NAD27 114°46'00" W

MAP 012 - Lewis and Clark Annotated Lolo Trail Atlas

46°32'00" N

46°32'00" N

desk broken

road excessively bad

ascended a high mountain

foot of the great mountain

crossed a creek a small pond a little below

old Indian camp at a fishing place

46°31'00" N

46°31'00" N

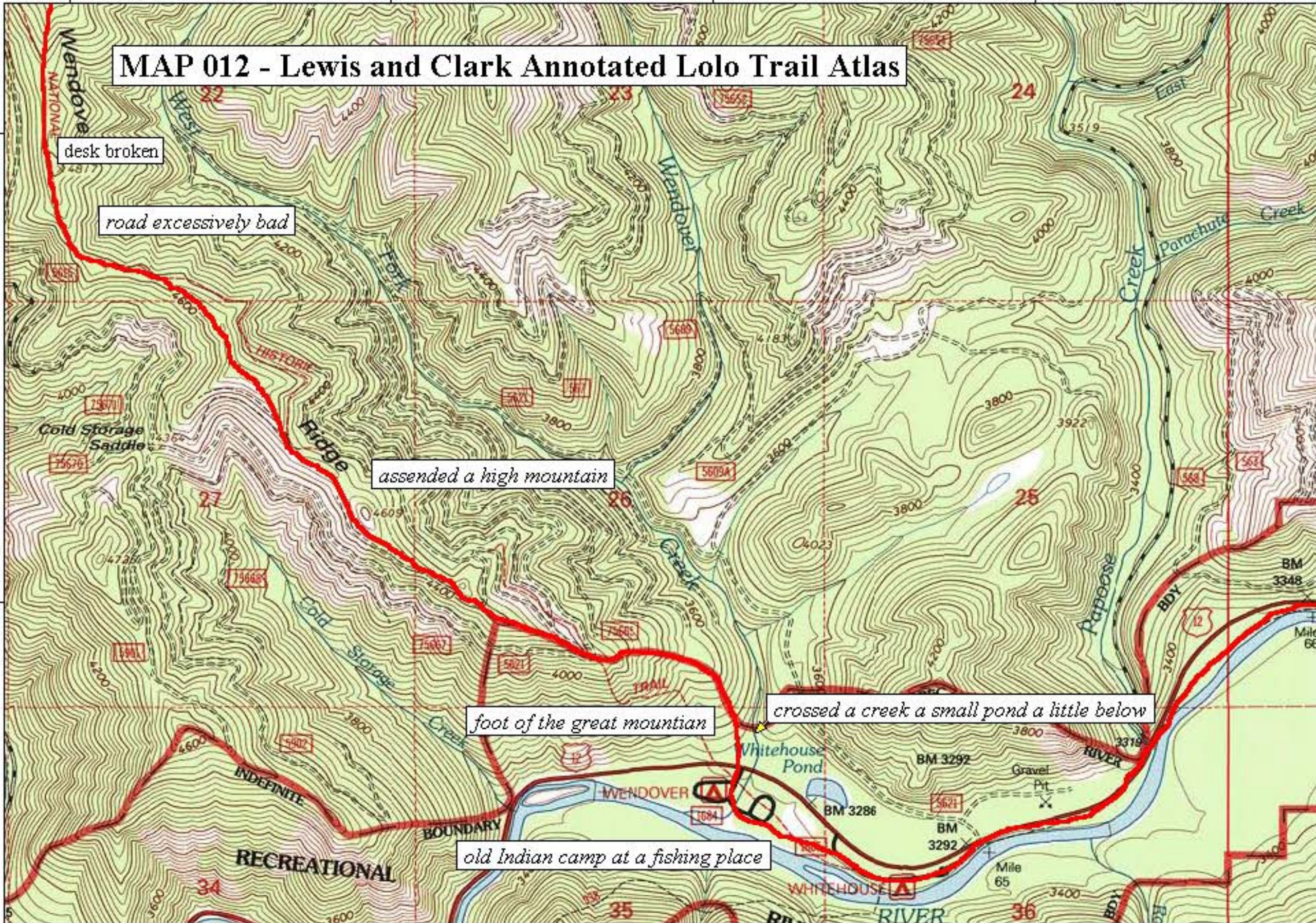
114°49'00" W

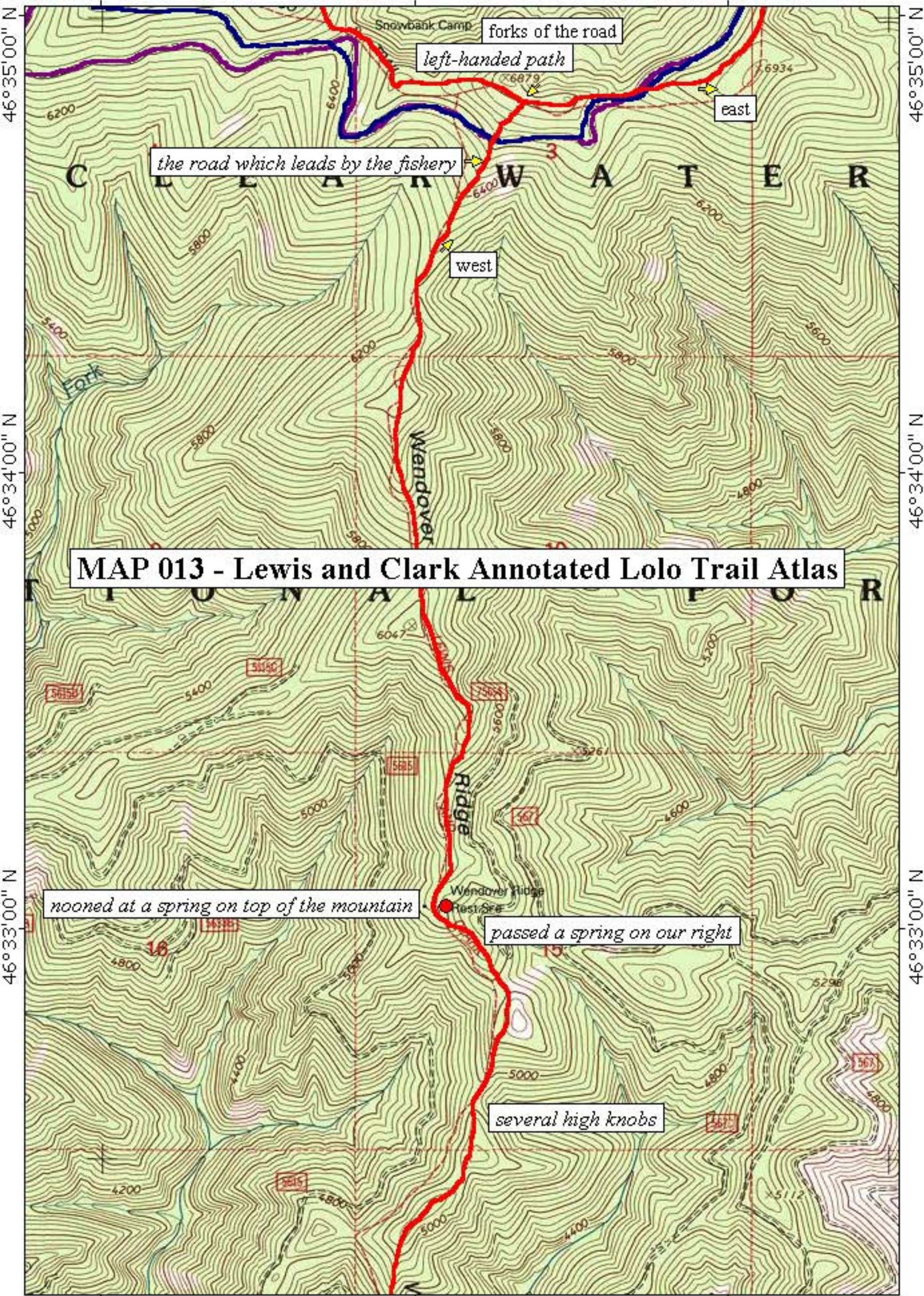
114°48'00" W

114°47'00" W

NAD27 114°46'00" W

TN MN
16°





MAP 013 - Lewis and Clark Annotated Lolo Trail Atlas

nooned at a spring on top of the mountain

passed a spring on our right

several high knobs

114°53'00" W

114°52'00" W

114°51'00" W

114°50'00" W

114°49'00" W

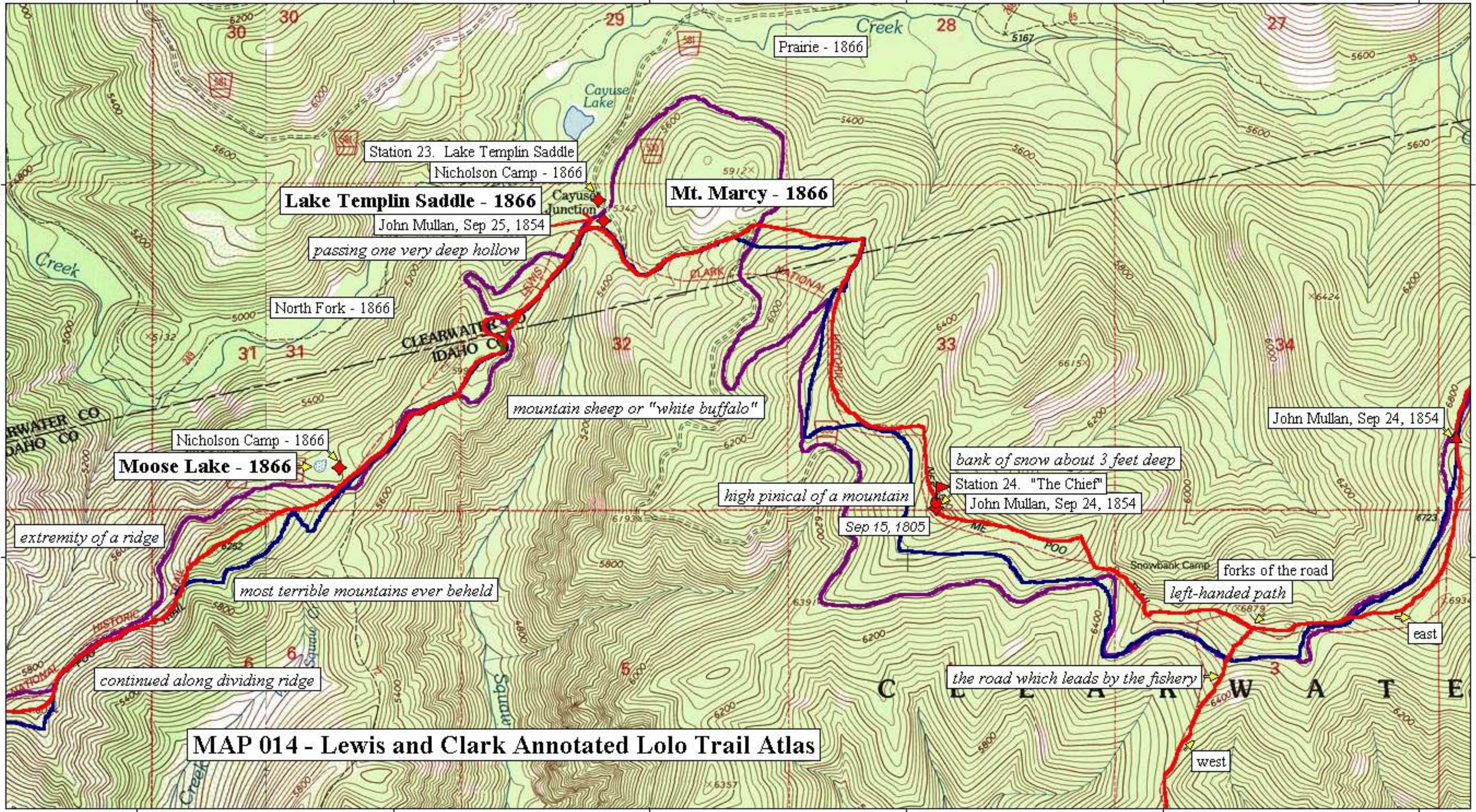
NAD27 114°48'00" W

46°36'00" N

46°36'00" N

46°35'00" N

46°35'00" N



MAP 014 - Lewis and Clark Annotated Lolo Trail Atlas

114°53'00" W

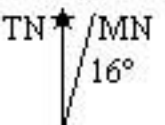
114°52'00" W

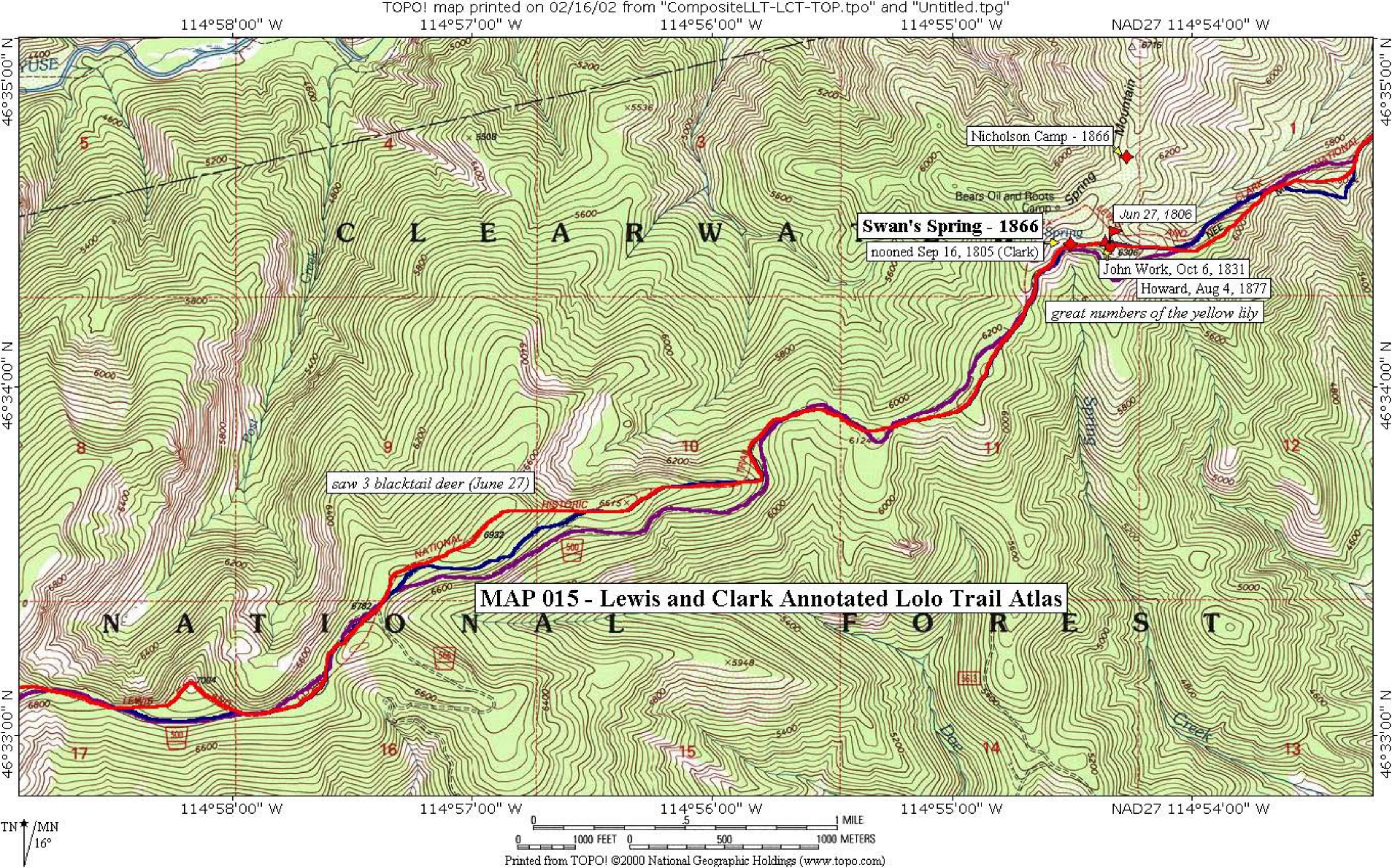
114°51'00" W

114°50'00" W

114°49'00" W

NAD27 114°48'00" W





114°58'00" W

114°57'00" W

114°56'00" W

114°55'00" W

NAD27 114°54'00" W

46°35'00" N

46°35'00" N

46°34'00" N

46°34'00" N

46°33'00" N

46°33'00" N

114°58'00" W

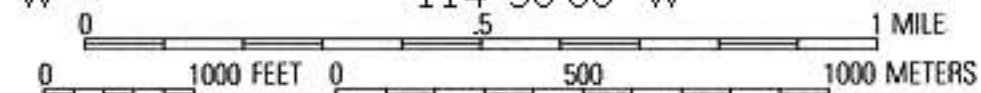
114°57'00" W

114°56'00" W

114°55'00" W

NAD27 114°54'00" W

TN
MN
16°



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saw 3 blacktail deer (June 27)

Swan's Spring - 1866
nooned Sep 16, 1805 (Clark)

great numbers of the yellow lily

John Work, Oct 6, 1831

Howard, Aug 4, 1877

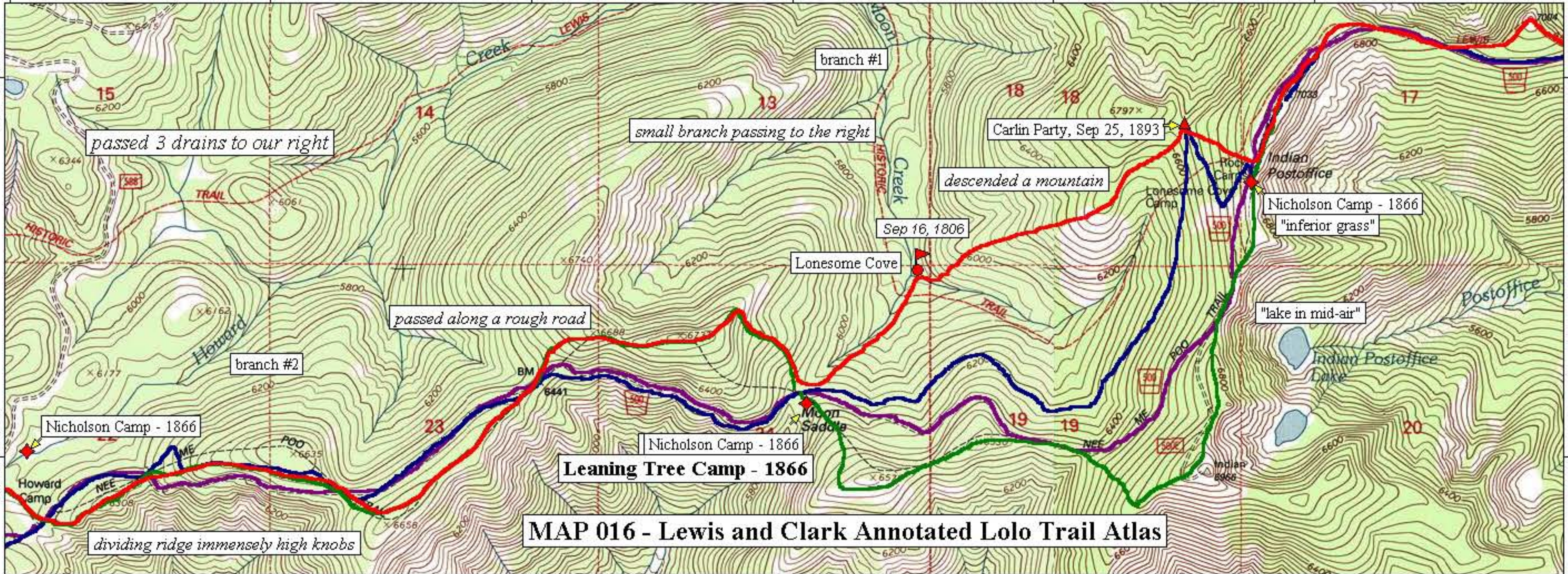
Jun 27, 1806

Nicholson Camp - 1866

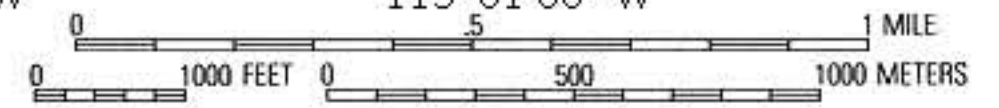
MAP 015 - Lewis and Clark Annotated Lolo Trail Atlas

C L E A R W A

N A T I O N A L F O R E S T



MAP 016 - Lewis and Clark Annotated Lolo Trail Atlas



115°07'00" W

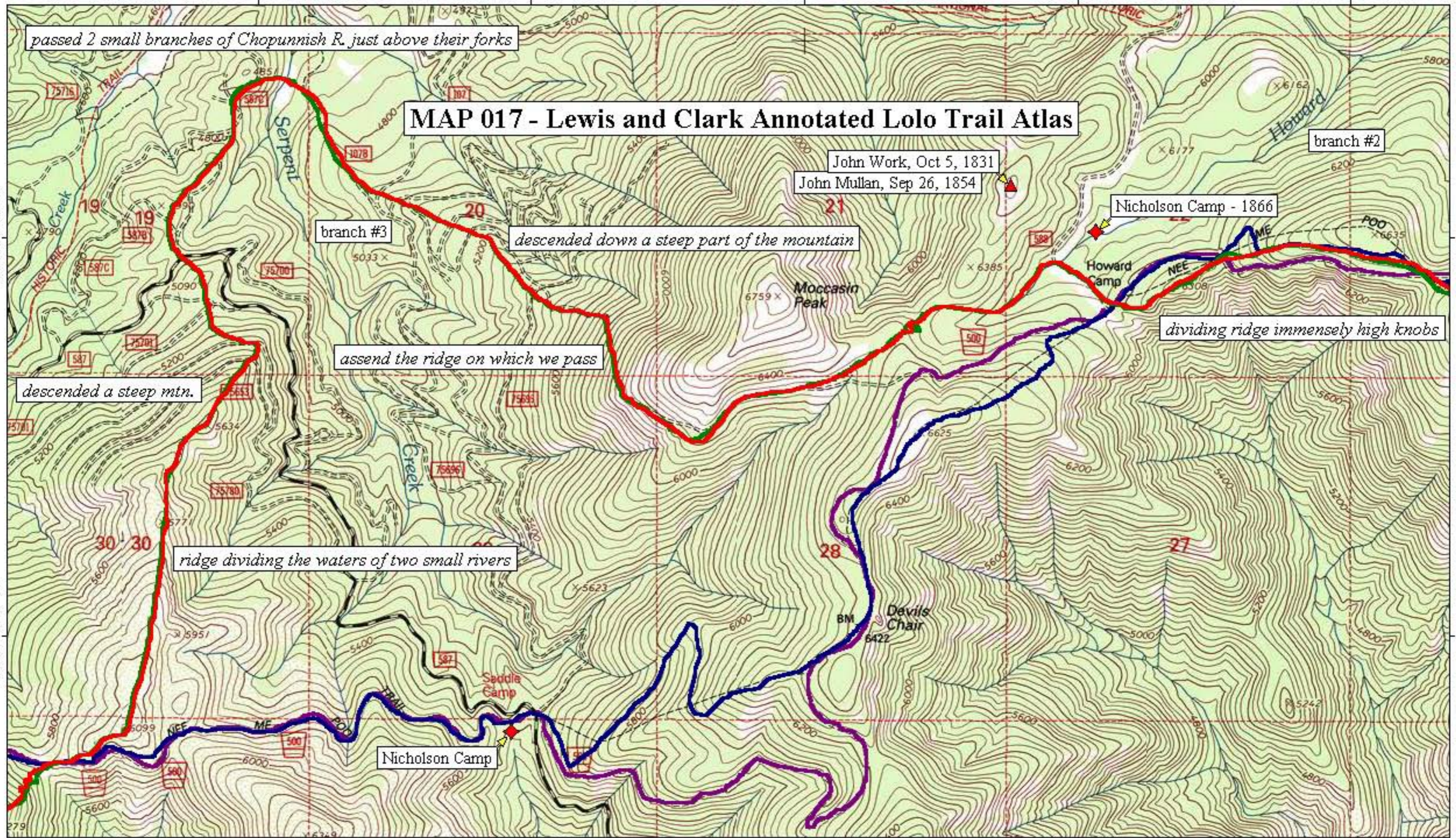
115°06'00" W

115°05'00" W

115°04'00" W

NAD27 115°03'00" W

MAP 017 - Lewis and Clark Annotated Lolo Trail Atlas



115°07'00" W

115°06'00" W

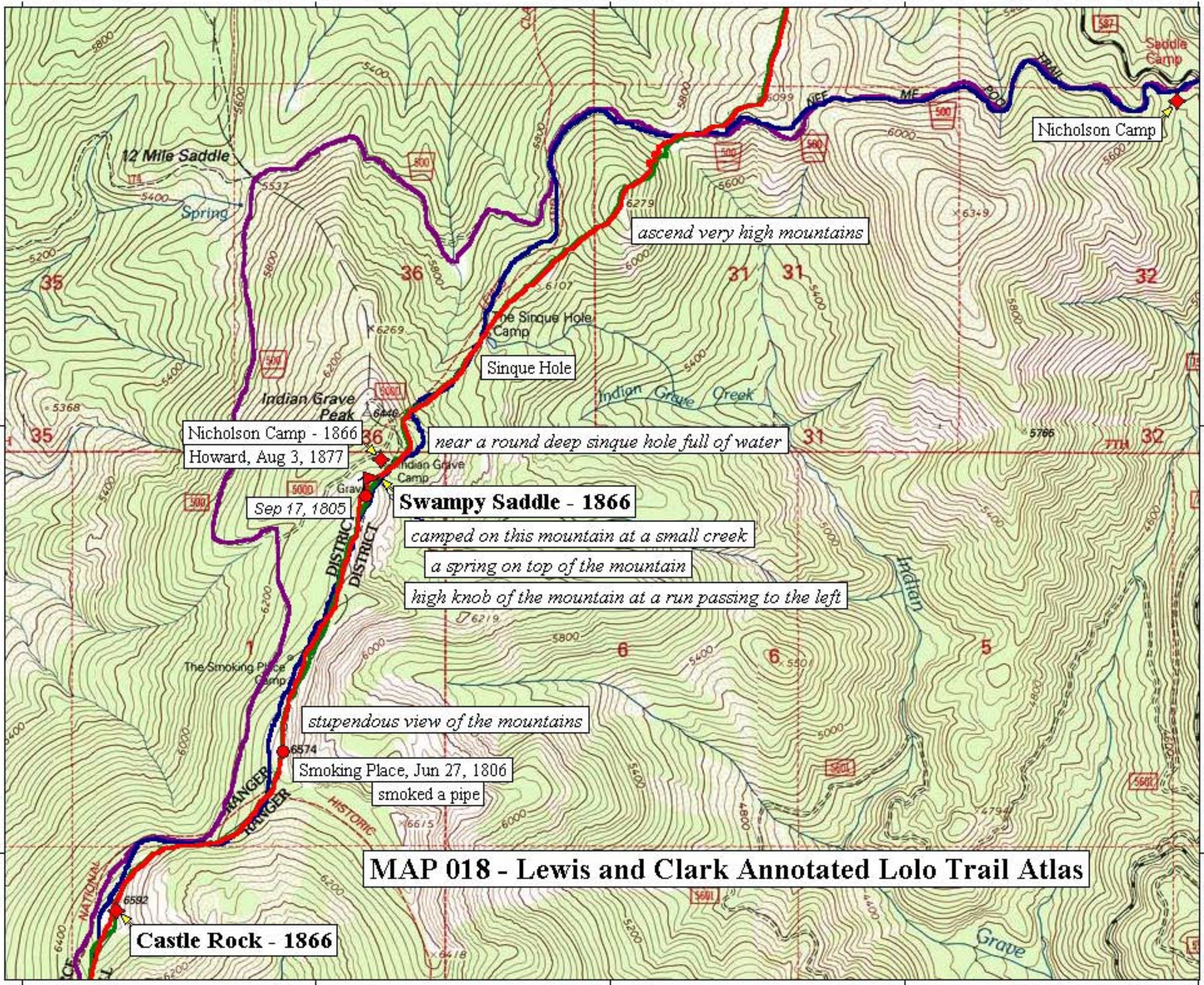
115°05'00" W

115°04'00" W

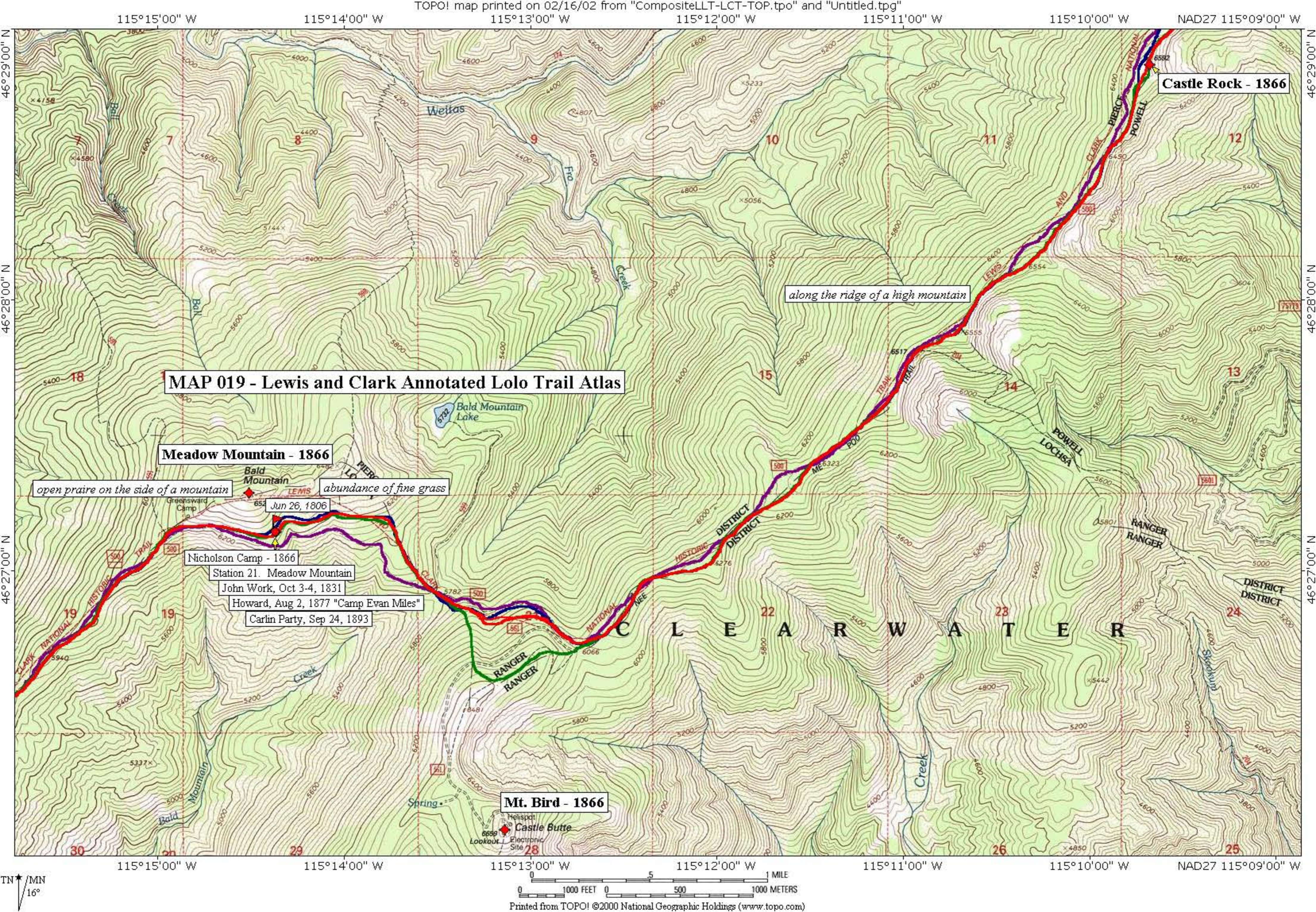
NAD27 115°03'00" W

TN / MN
16°

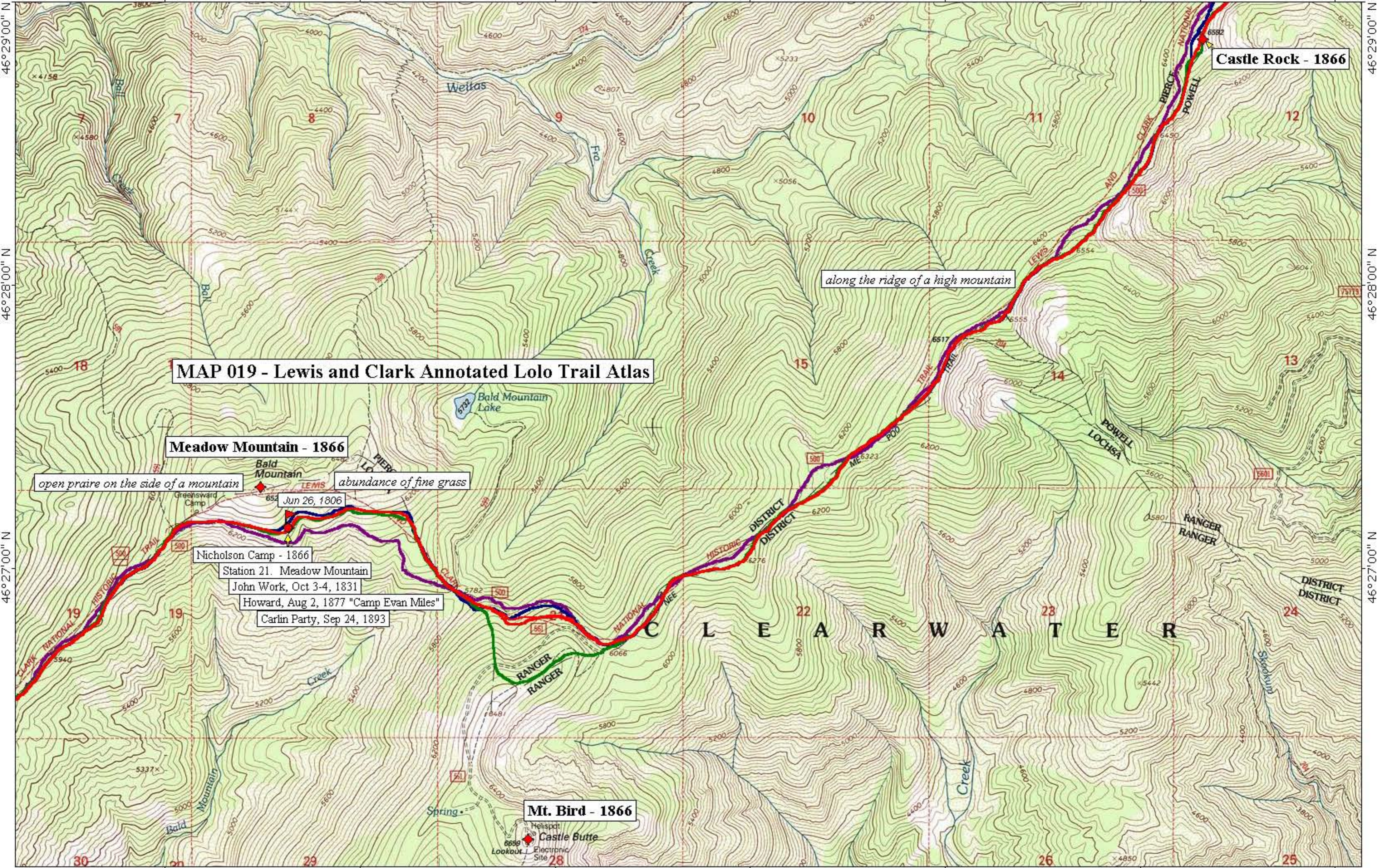




MAP 018 - Lewis and Clark Annotated Lolo Trail Atlas



115°15'00" W 115°14'00" W 115°13'00" W 115°12'00" W 115°11'00" W 115°10'00" W NAD27 115°09'00" W



MAP 019 - Lewis and Clark Annotated Lolo Trail Atlas

Meadow Mountain - 1866

open prairie on the side of a mountain

abundance of fine grass

Bald Mountain
Jun 26, 1806

Nicholson Camp - 1866

Station 21. Meadow Mountain

John Work, Oct 3-4, 1831

Howard, Aug 2, 1877 "Camp Evan Miles"

Carlin Party, Sep 24, 1893

Mt. Bird - 1866

Castle Rock - 1866

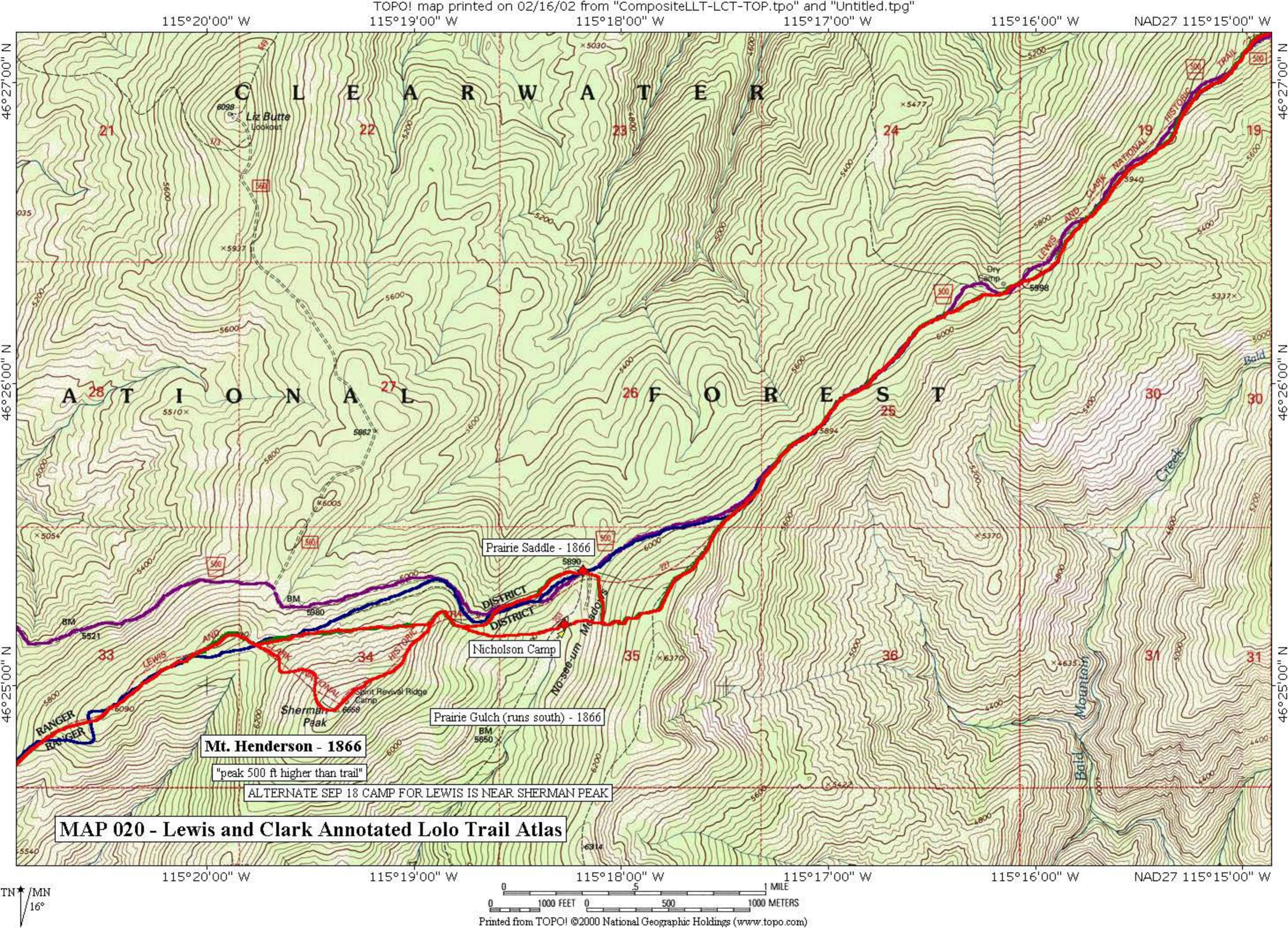
along the ridge of a high mountain

115°15'00" W 115°14'00" W 115°13'00" W 115°12'00" W 115°11'00" W 115°10'00" W NAD27 115°09'00" W

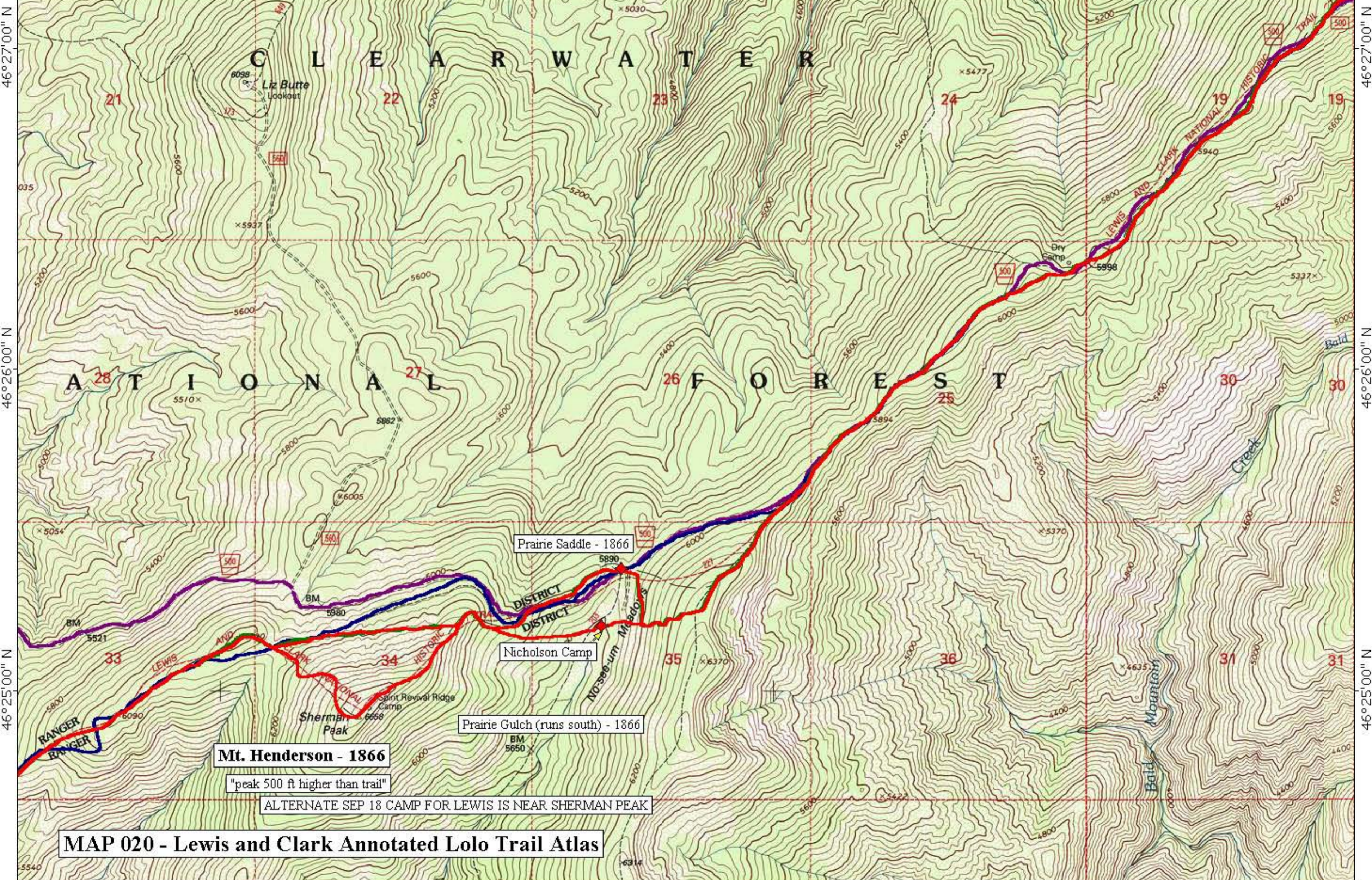
TN
MN
16°



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115°20'00" W 115°19'00" W 115°18'00" W 115°17'00" W 115°16'00" W NAD27 115°15'00" W

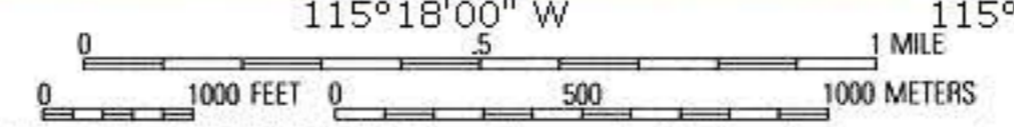


Mt. Henderson - 1866

"peak 500 ft higher than trail"

ALTERNATE SEP 18 CAMP FOR LEWIS IS NEAR SHERMAN PEAK

MAP 020 - Lewis and Clark Annotated Lolo Trail Atlas



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TN 16° MN

115°27'00" W

115°26'00" W

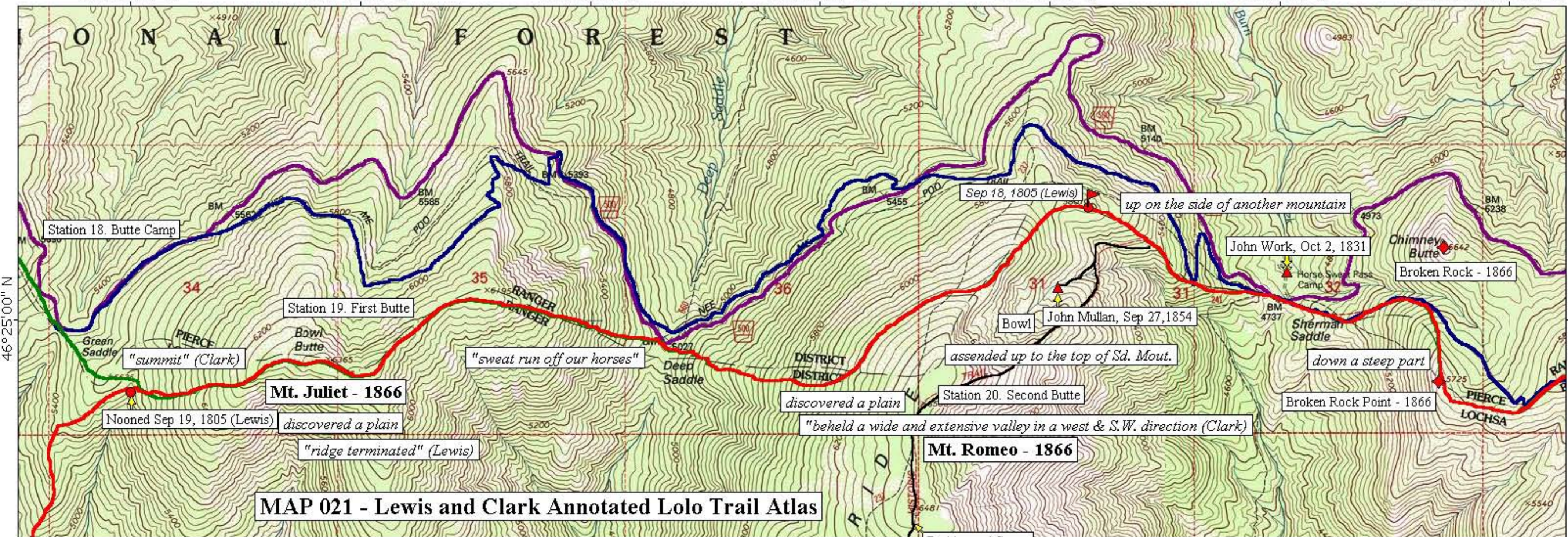
115°25'00" W

115°24'00" W

115°23'00" W

115°22'00" W

NAD27 115°21'00" W



46°25'00" N

46°25'00" N

115°27'00" W

115°26'00" W

115°25'00" W

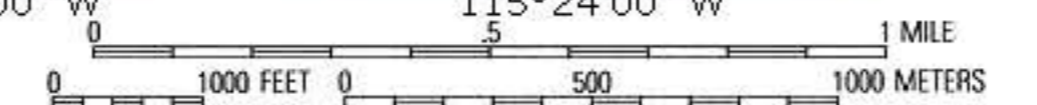
115°24'00" W

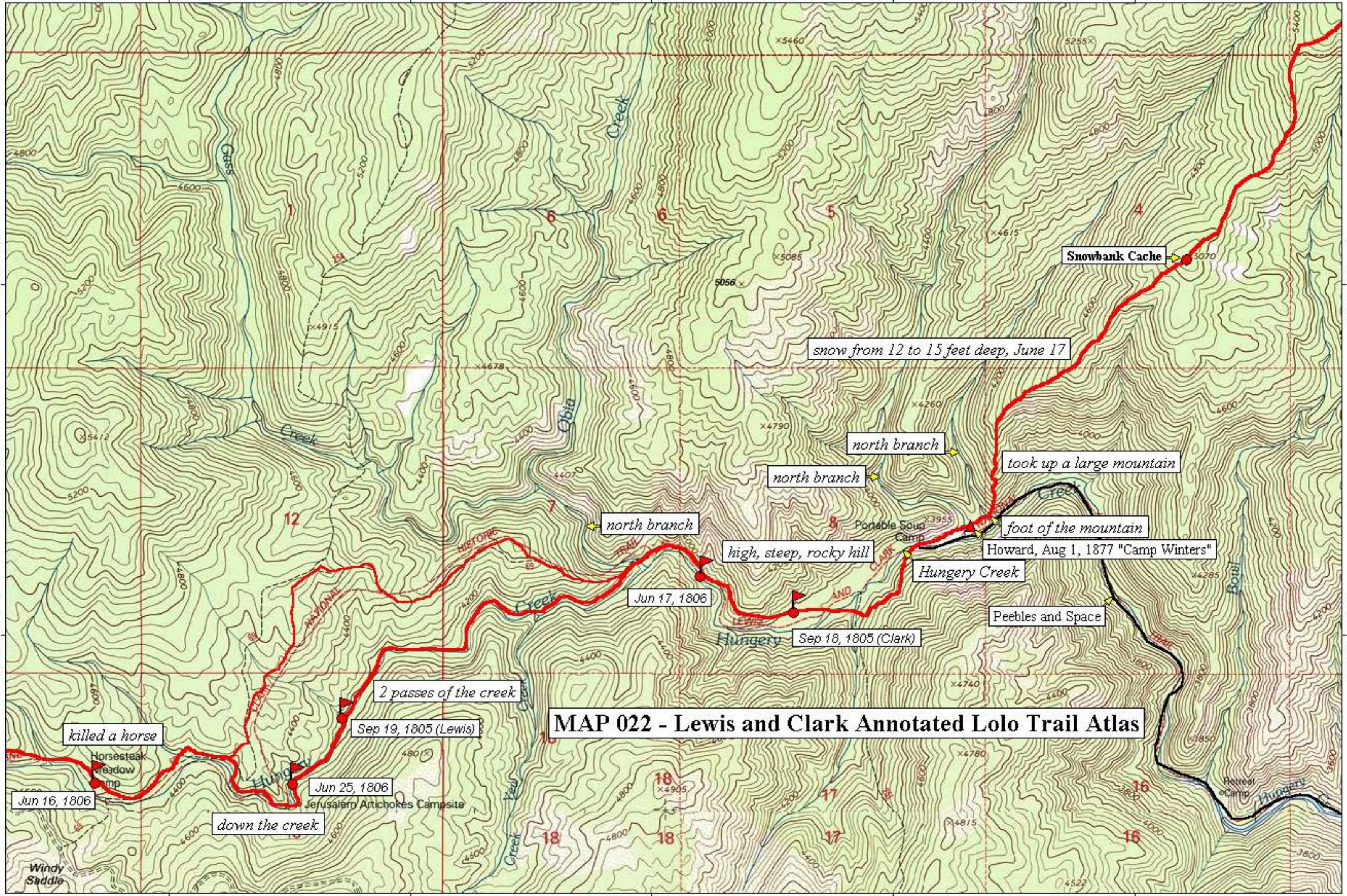
115°23'00" W

115°22'00" W

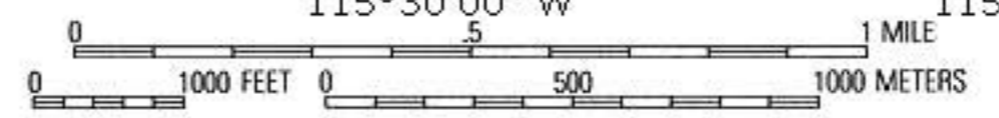
NAD27 115°21'00" W

TN /MN
16 1/2°





MAP 022 - Lewis and Clark Annotated Lolo Trail Atlas



115°36'00" W

115°35'00" W

115°34'00" W

115°33'00" W

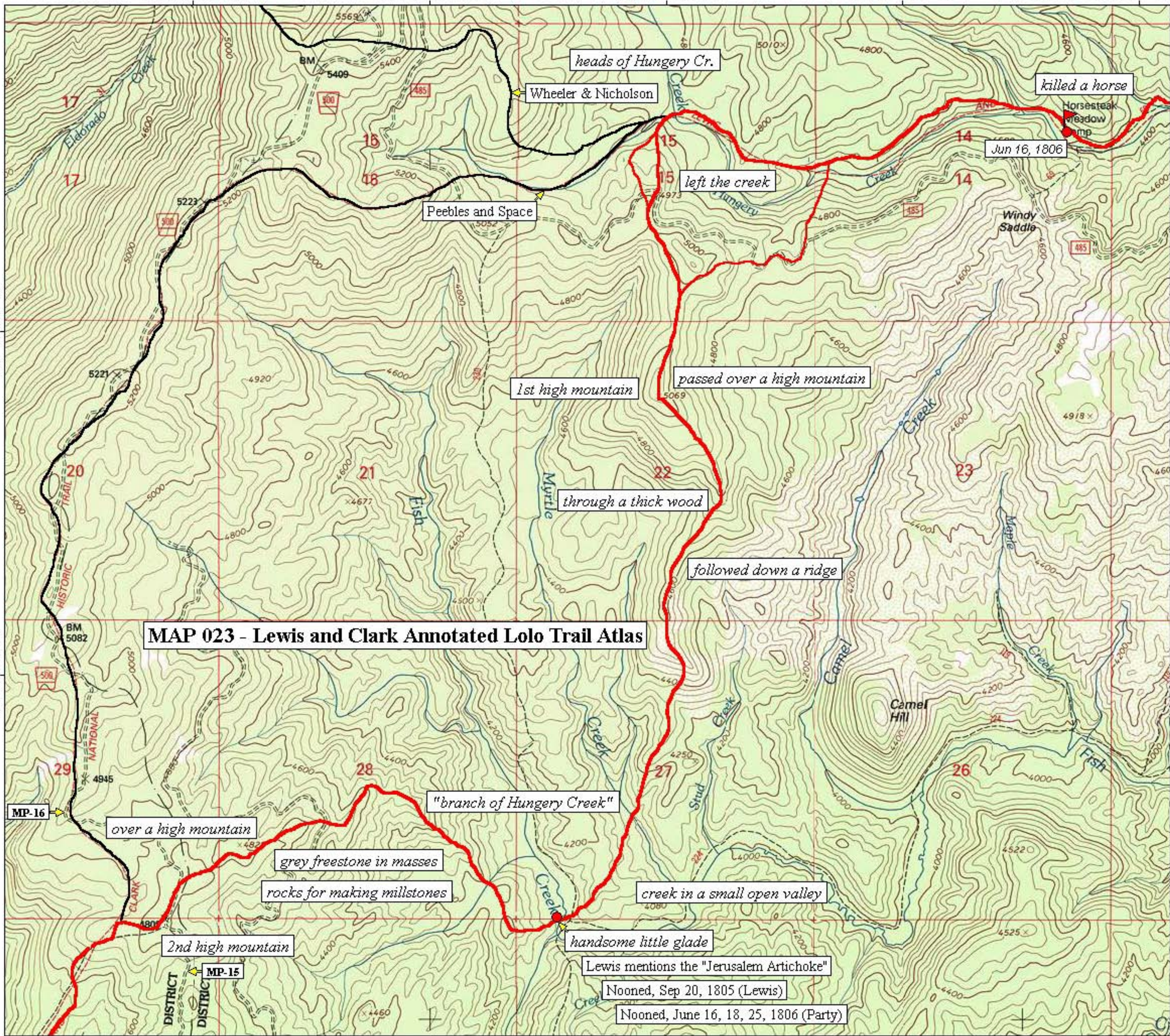
NAD27 115°32'00" W

46°22'00" N

46°22'00" N

46°21'00" N

46°21'00" N



MAP 023 - Lewis and Clark Annotated Lolo Trail Atlas

115°36'00" W

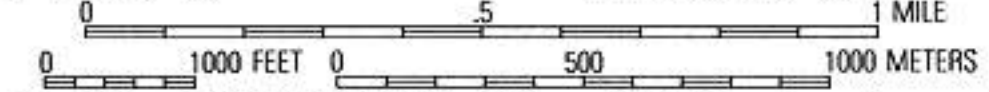
115°35'00" W

115°34'00" W

115°33'00" W

NAD27 115°32'00" W

TN MN 16 1/2



115°40'00" W

115°39'00" W

115°38'00" W

NAD27 115°37'00" W

46°20'00" N

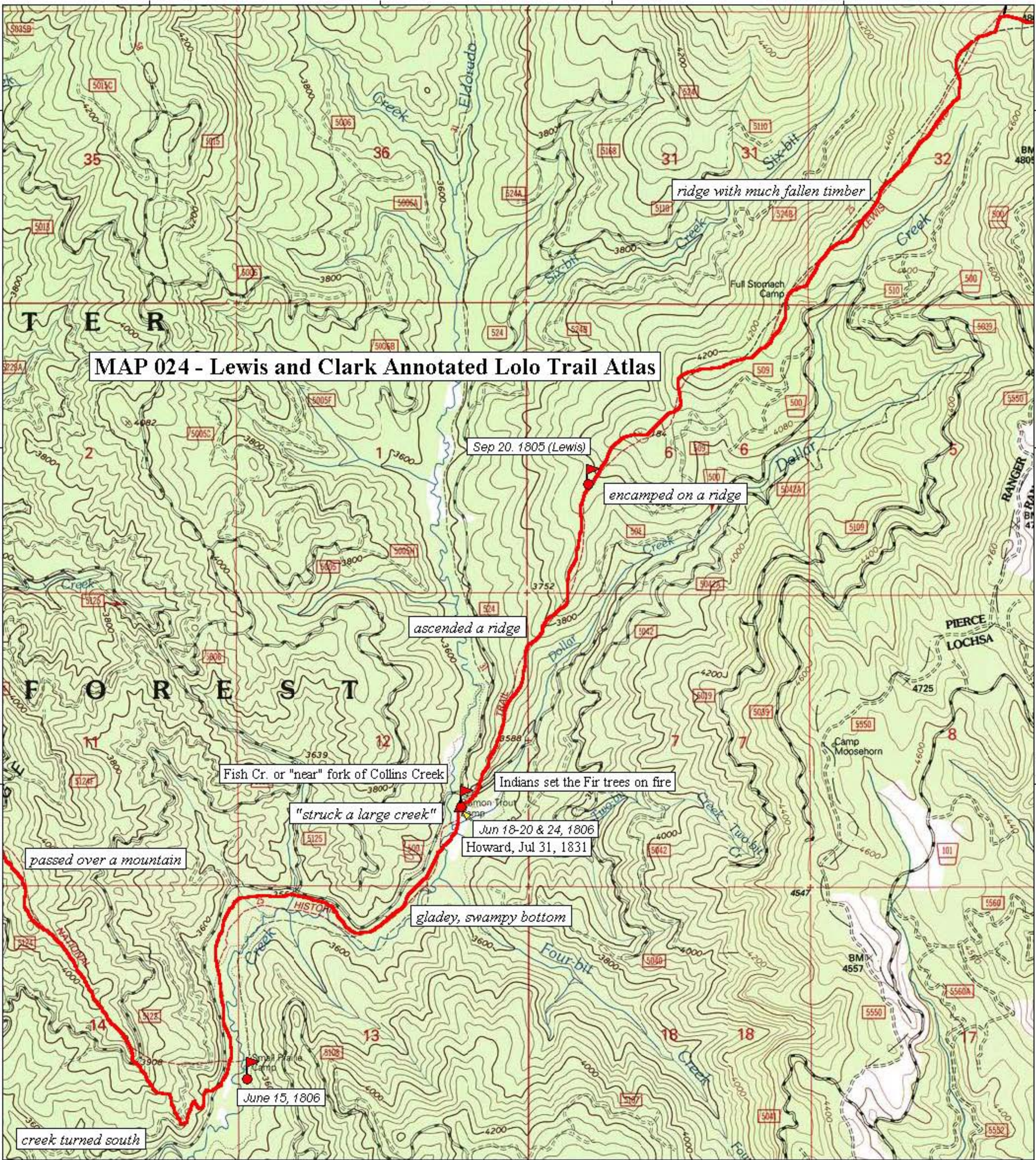
46°20'00" N

46°19'00" N

46°19'00" N

46°18'00" N

46°18'00" N



MAP 024 - Lewis and Clark Annotated Lolo Trail Atlas

115°40'00" W

115°39'00" W

115°38'00" W

NAD27 115°37'00" W

TN
MN
16 1/2°



115°44'00" W

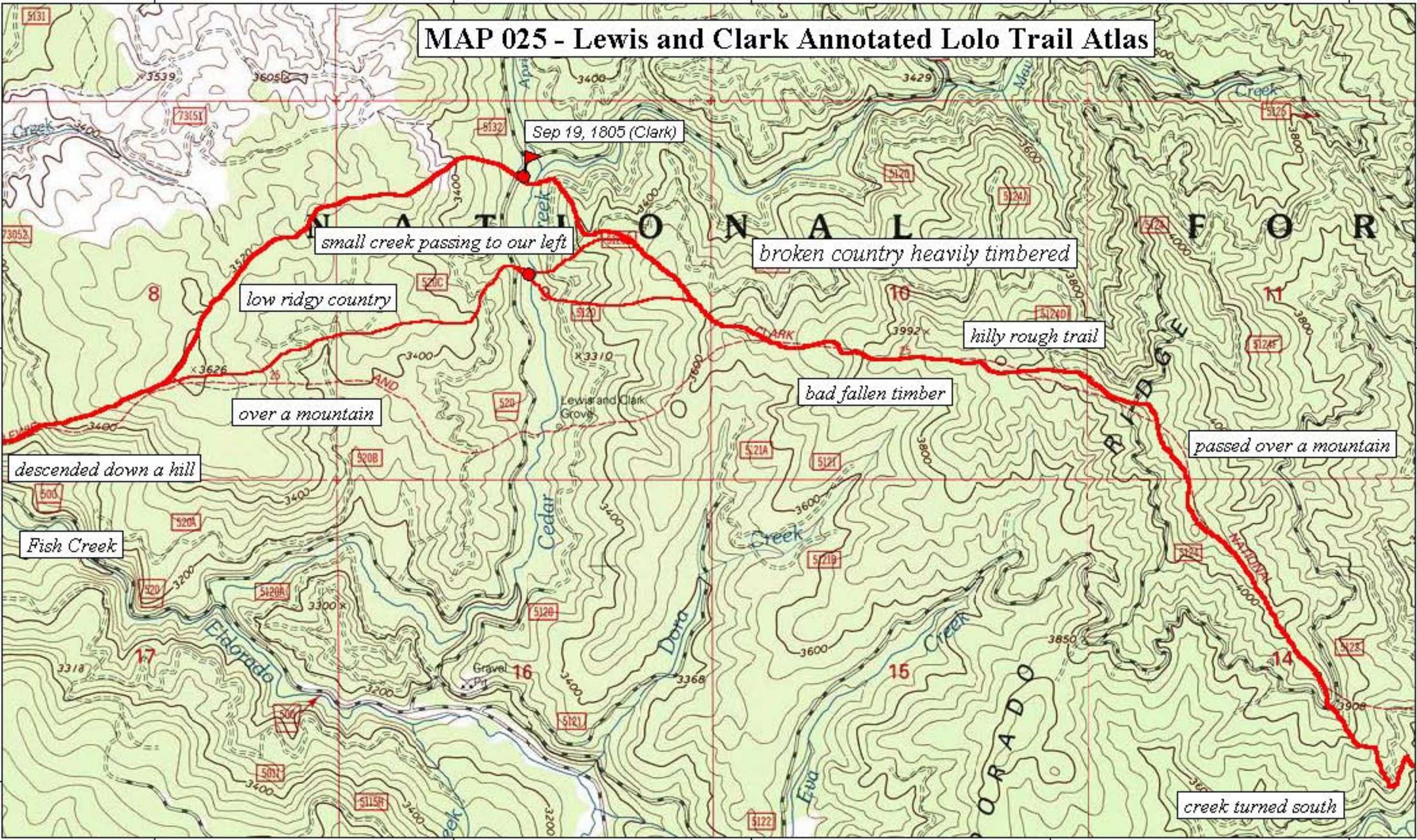
115°43'00" W

115°42'00" W

115°41'00" W

NAD27 115°40'00" W

MAP 025 - Lewis and Clark Annotated Lolo Trail Atlas



46°18'00" N

46°18'00" N

46°17'00" N

46°17'00" N

115°44'00" W

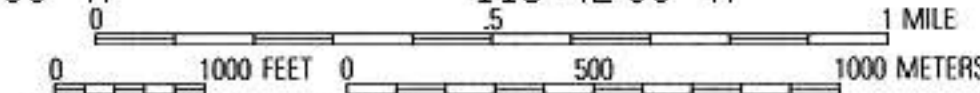
115°43'00" W

115°42'00" W

115°41'00" W

NAD27 115°40'00" W

TN MN
16 1/2°



115°48'00" W

115°47'00" W

115°46'00" W

115°45'00" W

NAD27 115°44'00" W

46°19'00" N

46°19'00" N

46°18'00" N

46°18'00" N

115°48'00" W

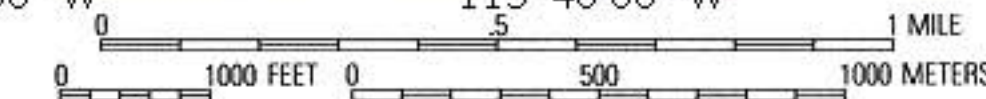
115°47'00" W

115°46'00" W

115°45'00" W

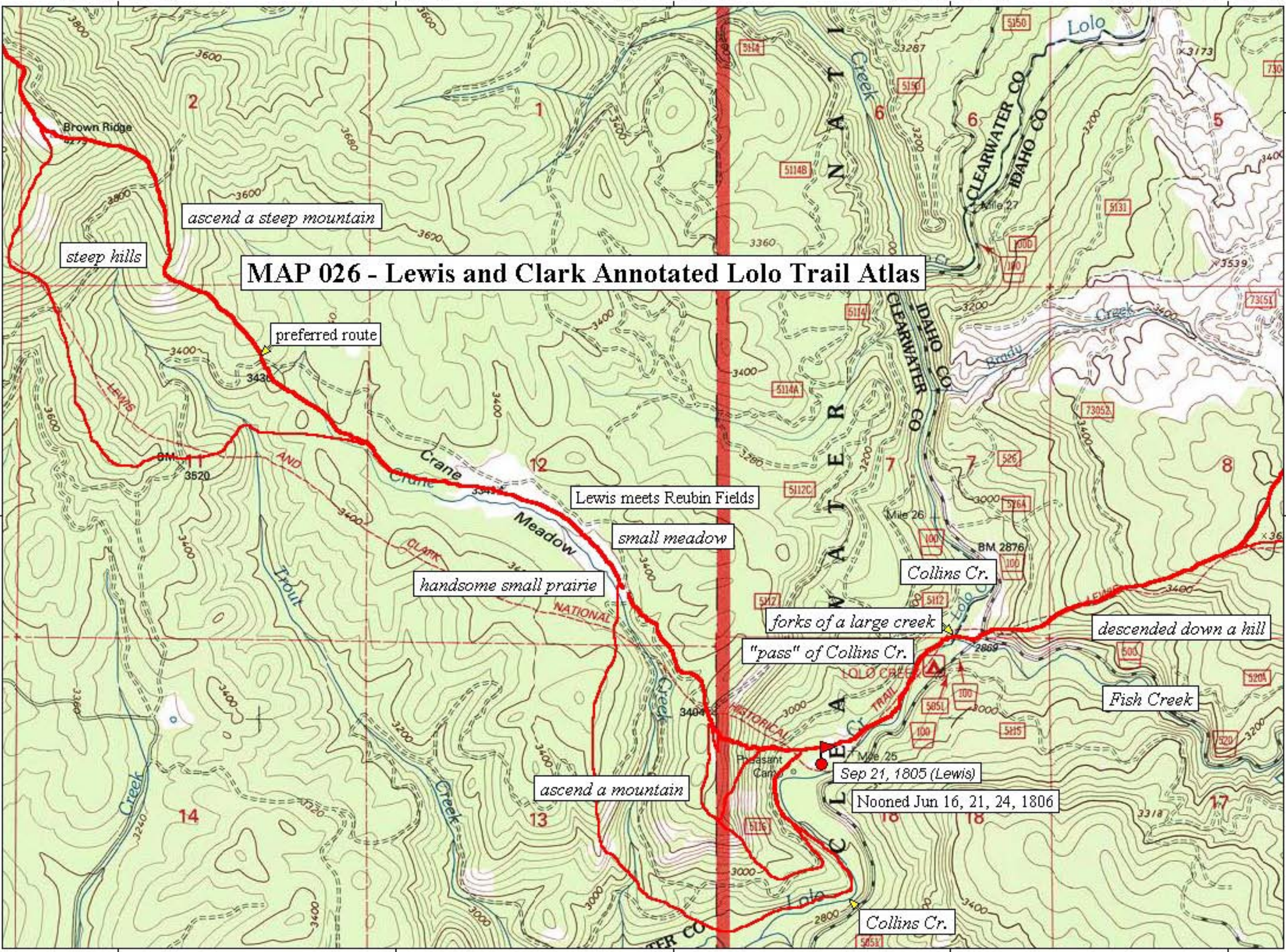
NAD27 115°44'00" W

TN 16 1/2 MN



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MAP 026 - Lewis and Clark Annotated Lolo Trail Atlas



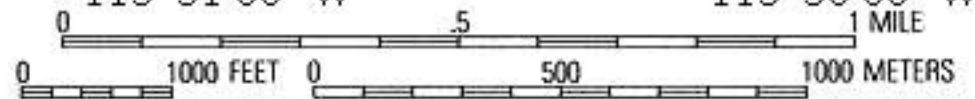
MAP 027 - Lewis and Clark Annotated Lolo Trail Atlas

level pine country



Miles

TN
MN
16½°



115°56'00" W

115°55'00" W

115°54'00" W

115°53'00" W

NAD27 115°52'00" W

46°22'00" N

46°22'00" N

46°21'00" N

46°21'00" N

46°20'00" N

46°20'00" N

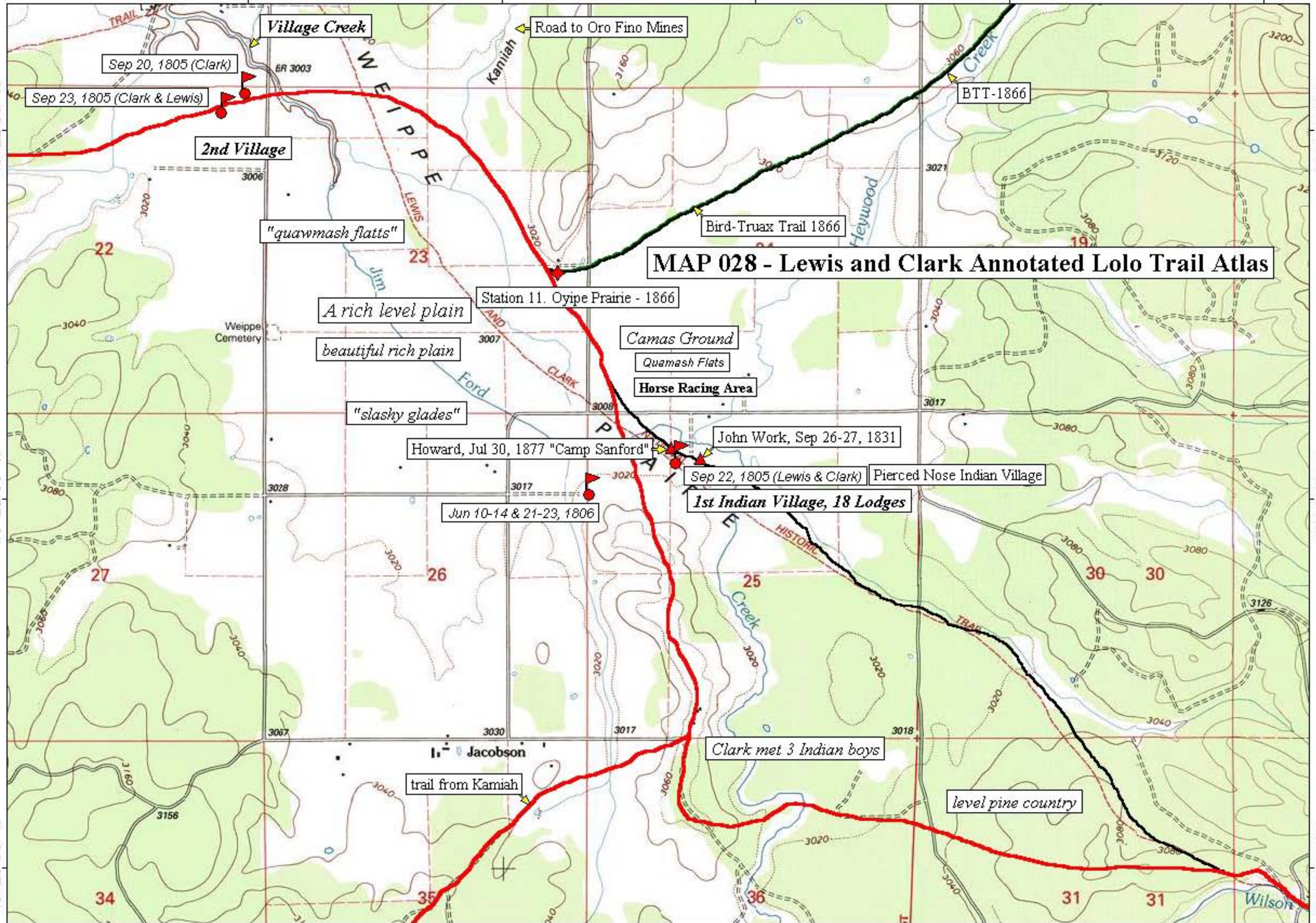
115°56'00" W

115°55'00" W

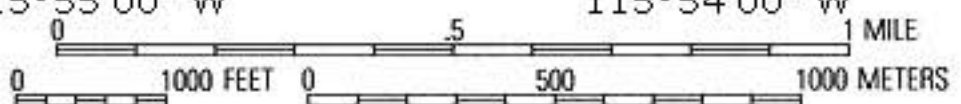
115°54'00" W

115°53'00" W

NAD27 115°52'00" W



MAP 028 - Lewis and Clark Annotated Lolo Trail Atlas



116°03'00" W 116°02'00" W 116°01'00" W 116°00'00" W 115°59'00" W 115°58'00" W NAD27 115°57'00" W

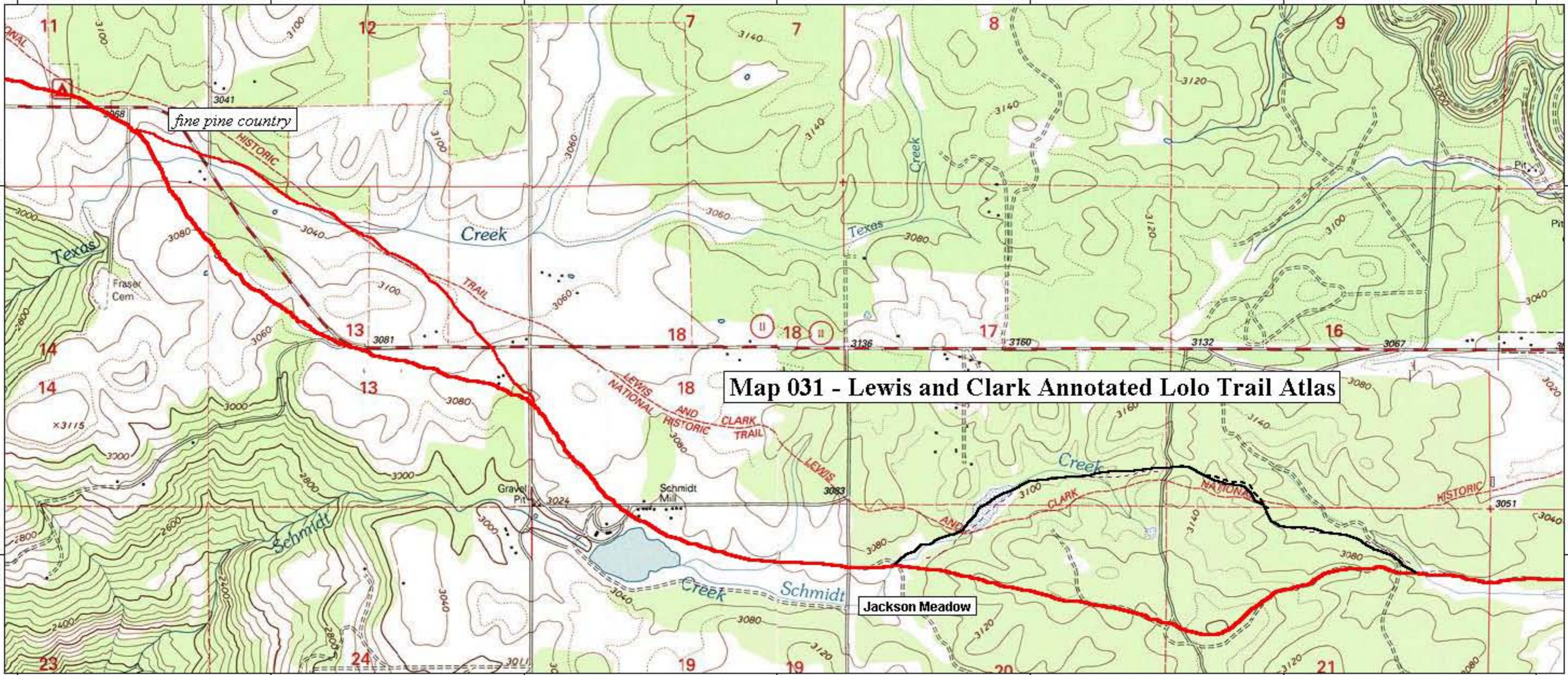
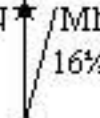
46°23'00" N

46°23'00" N

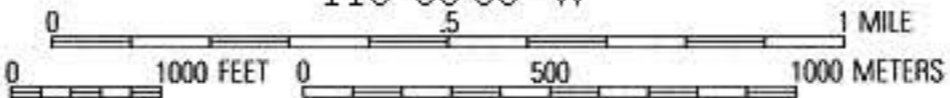
46°22'00" N

46°22'00" N

116°03'00" W 116°02'00" W 116°01'00" W 116°00'00" W 115°59'00" W 115°58'00" W NAD27 115°57'00" W



Map 031 - Lewis and Clark Annotated Lolo Trail Atlas

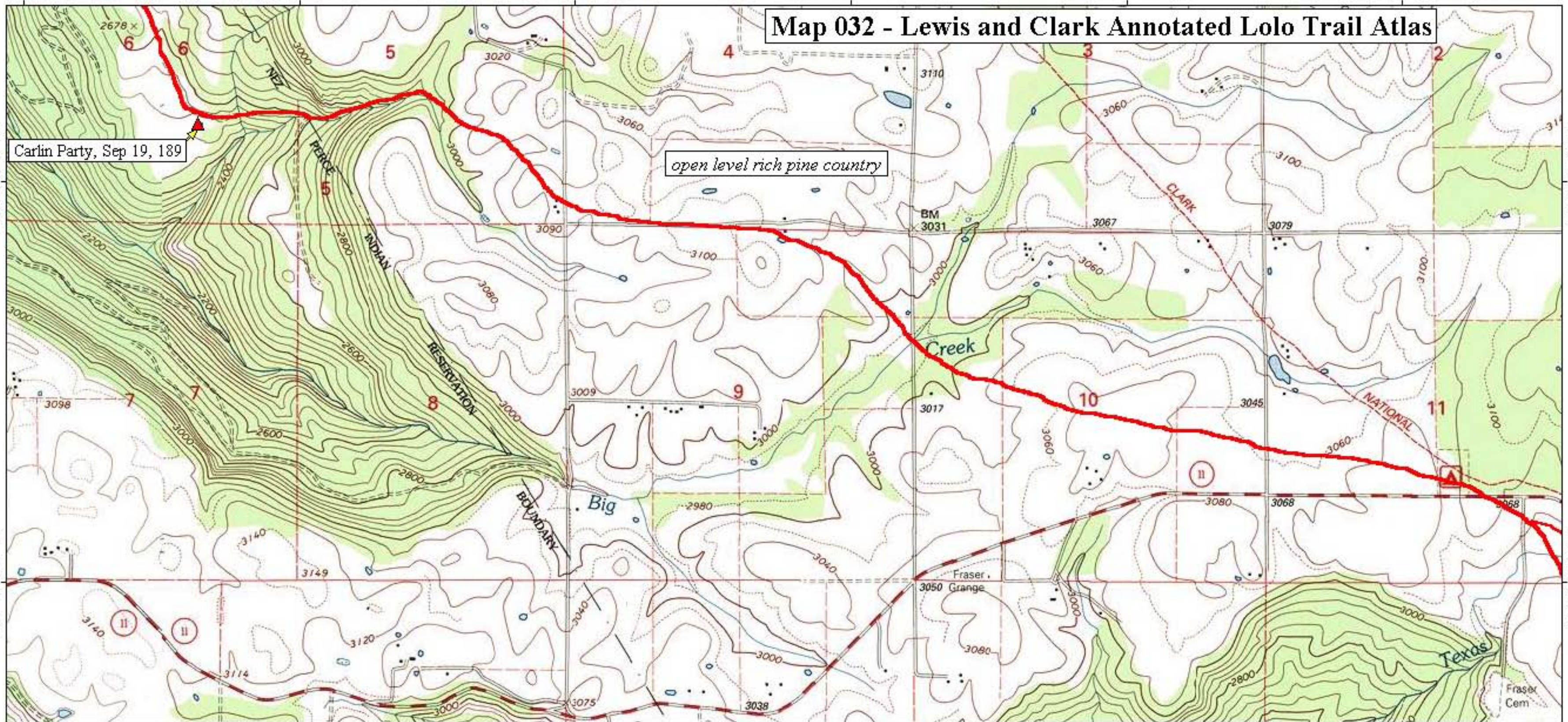


116°08'00" W 116°07'00" W 116°06'00" W 116°05'00" W 116°04'00" W NAD27 116°03'00" W

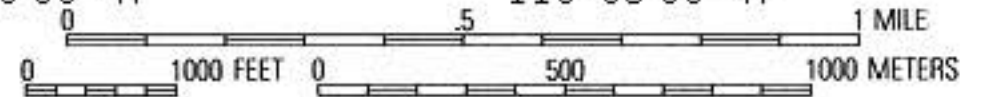
Map 032 - Lewis and Clark Annotated Lolo Trail Atlas

Carlin Party, Sep 19, 189

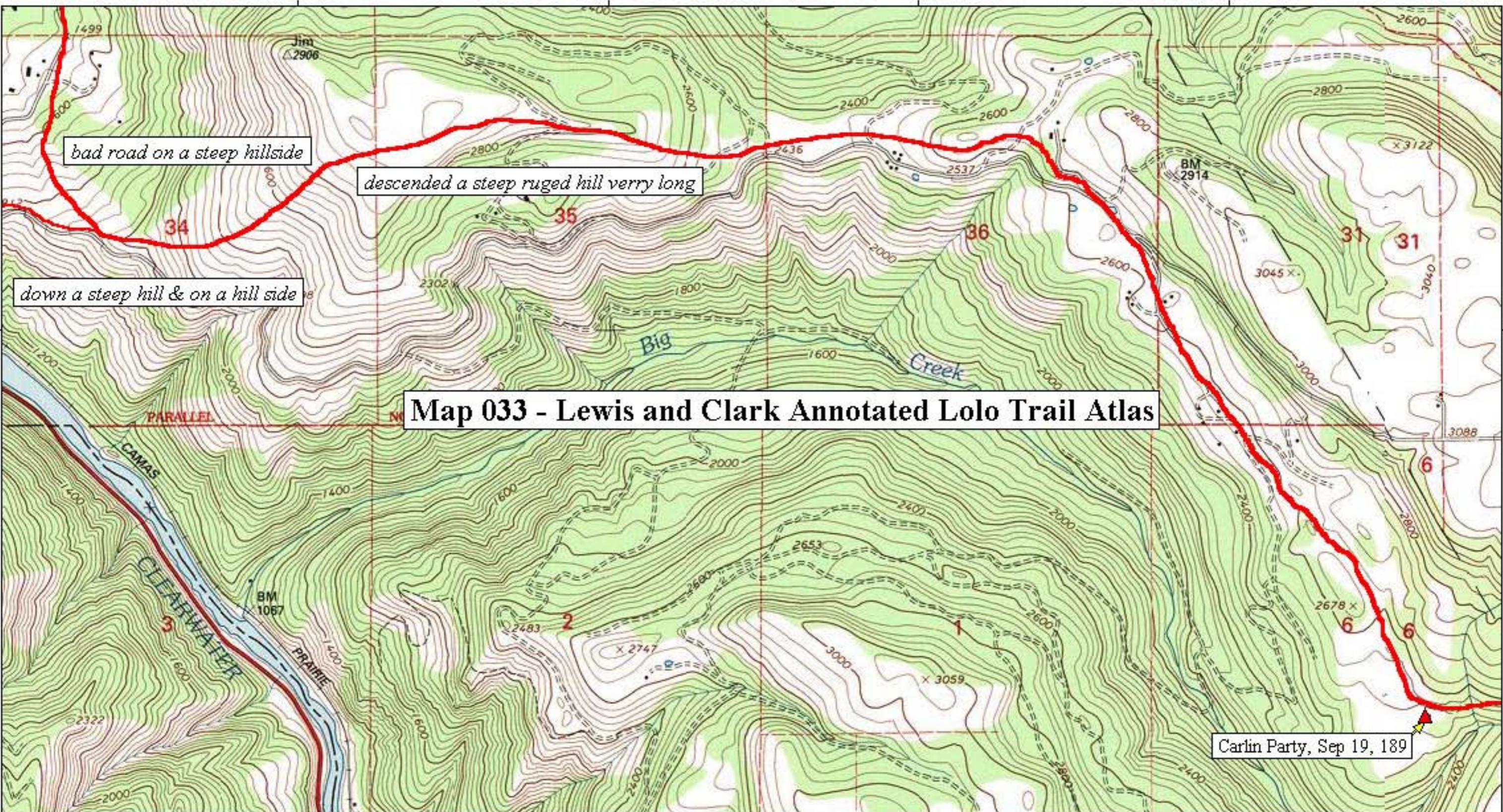
open level rich pine country



116°08'00" W 116°07'00" W 116°06'00" W 116°05'00" W 116°04'00" W NAD27 116°03'00" W



TN
MN
16½°



bad road on a steep hillside

descended a steep rugged hill verry long

down a steep hill & on a hill side

Map 033 - Lewis and Clark Annotated Lolo Trail Atlas

Carlin Party, Sep 19, 189

46°27'00" N

46°27'00" N

Flathead River

met Shields with 3 deer

Map 034 - Lewis and Clark Annotated Lolo Trail Atlas

Small river

creek to the right

at a rapid

Village Creek

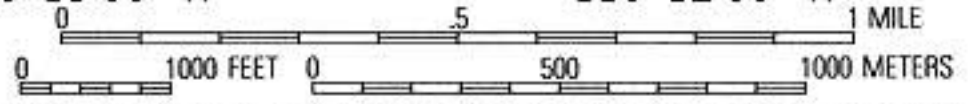
INDIAN

bad road on a steep hillside

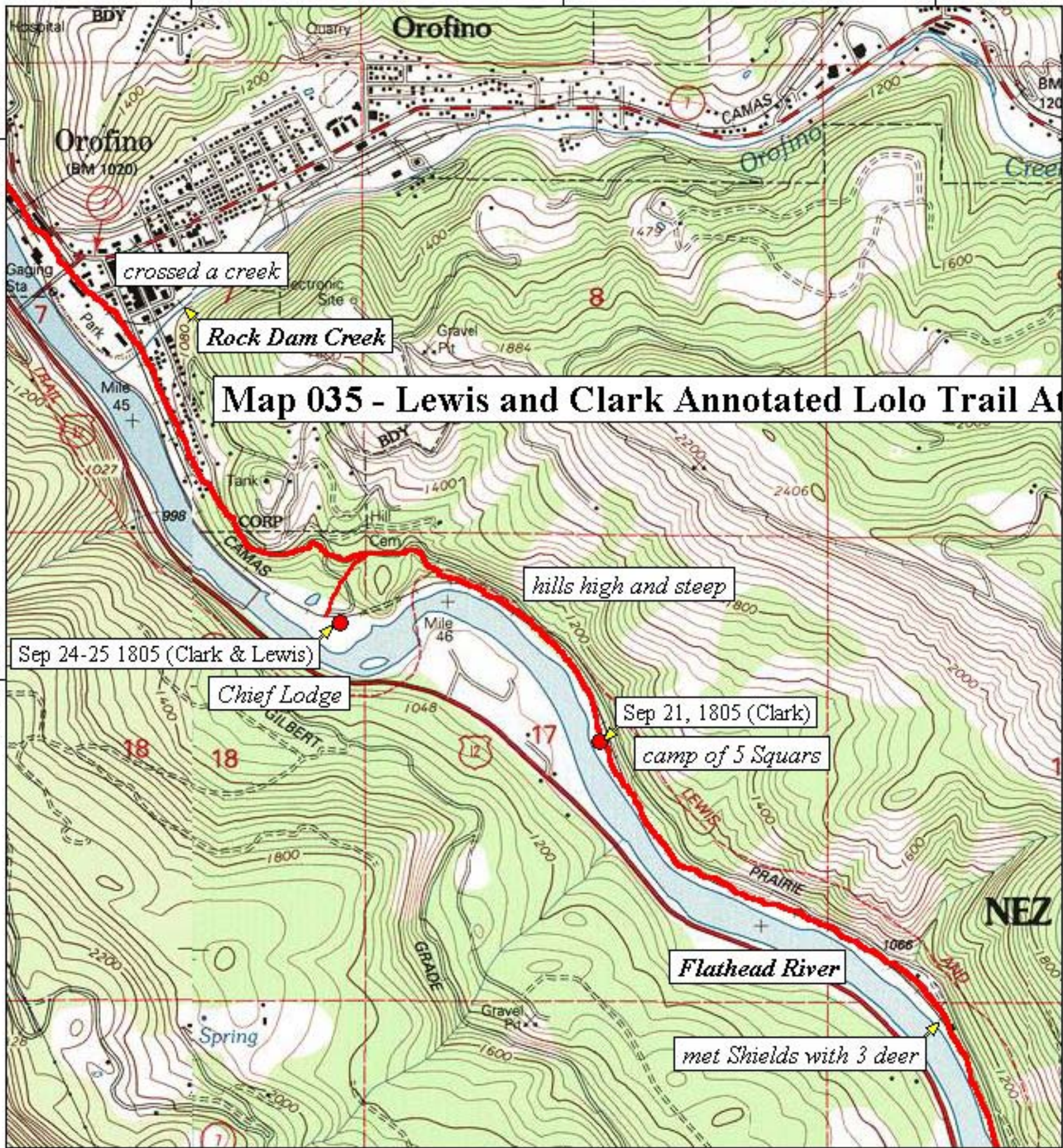
down a steep hill & on a hill side

46°26'00" N

46°26'00" N



TN MN
16½°



Map 035 - Lewis and Clark Annotated Lolo Trail At

Sep 24-25 1805 (Clark & Lewis)

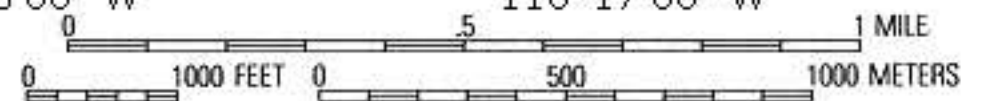
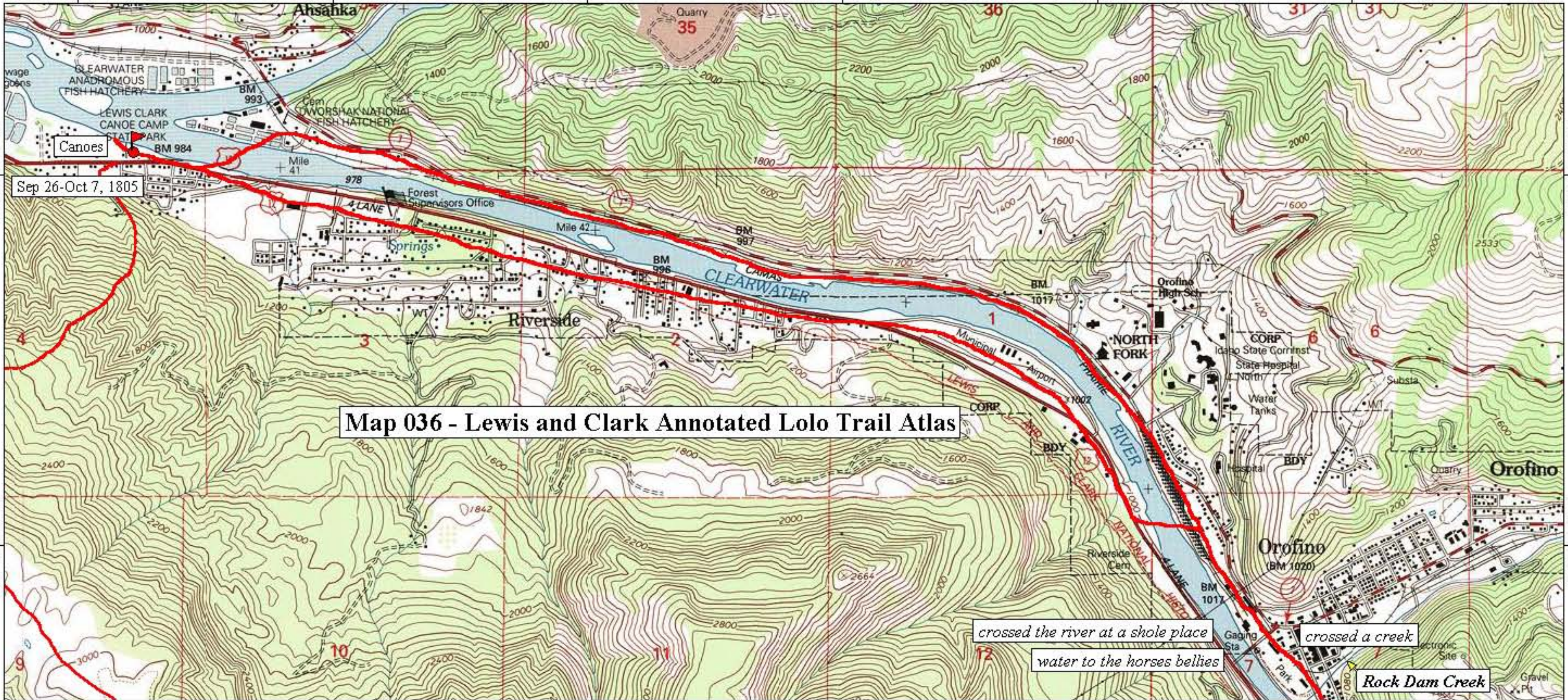
Chief Lodge

Sep 21, 1805 (Clark)

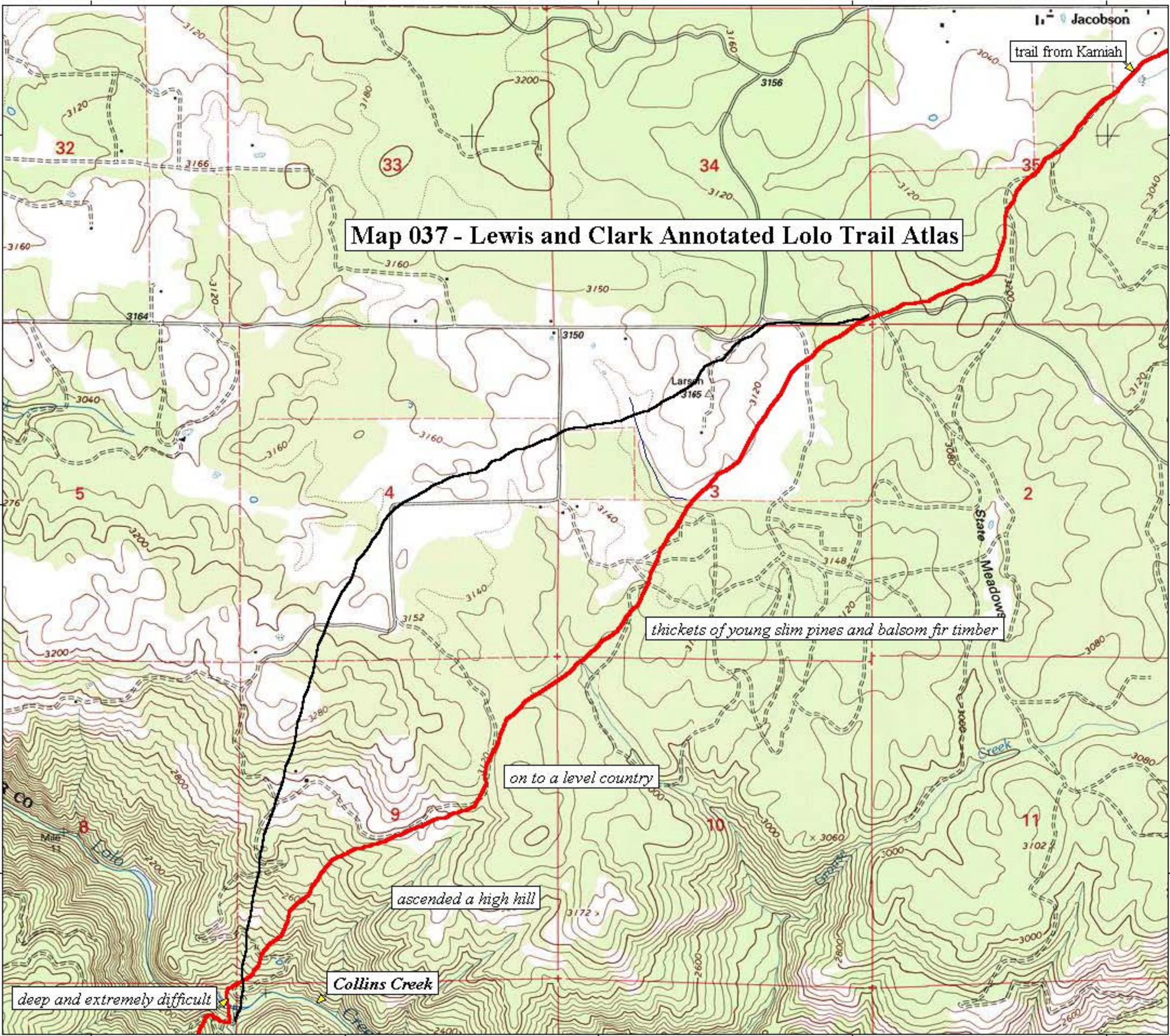
camp of 5 Squars

Flathead River

met Shields with 3 deer



Map 037 - Lewis and Clark Annotated Lolo Trail Atlas



trail from Kamiah

thickets of young slim pines and balsom fir timber

on to a level country

ascended a high hill

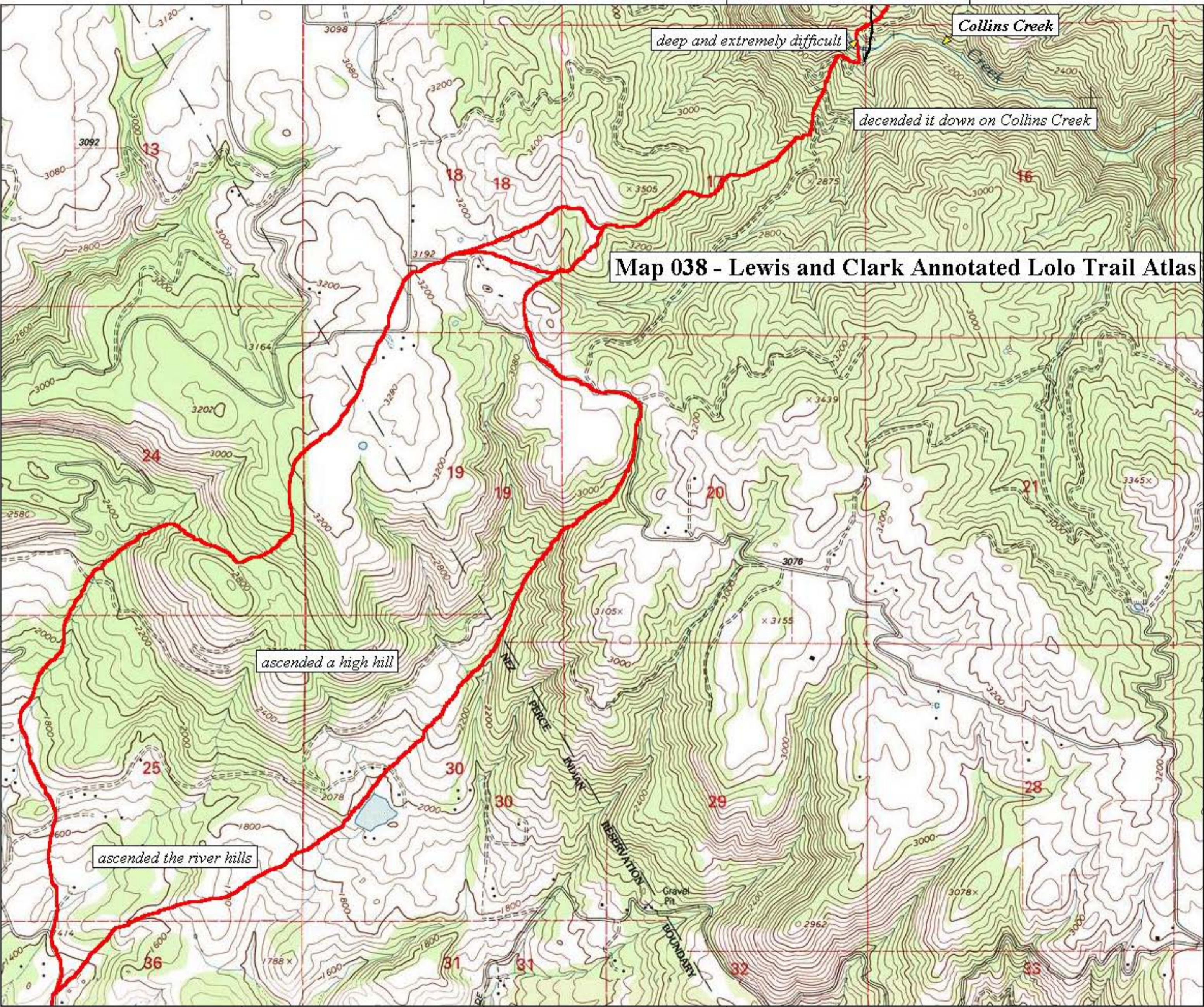
deep and extremely difficult

Collins Creek

TN
MN
16 1/2°

0 1000 FEET 0 500 1000 METERS
0 5 1 MILE

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Map 038 - Lewis and Clark Annotated Lolo Trail Atlas

46°15'00" N

46°15'00" N

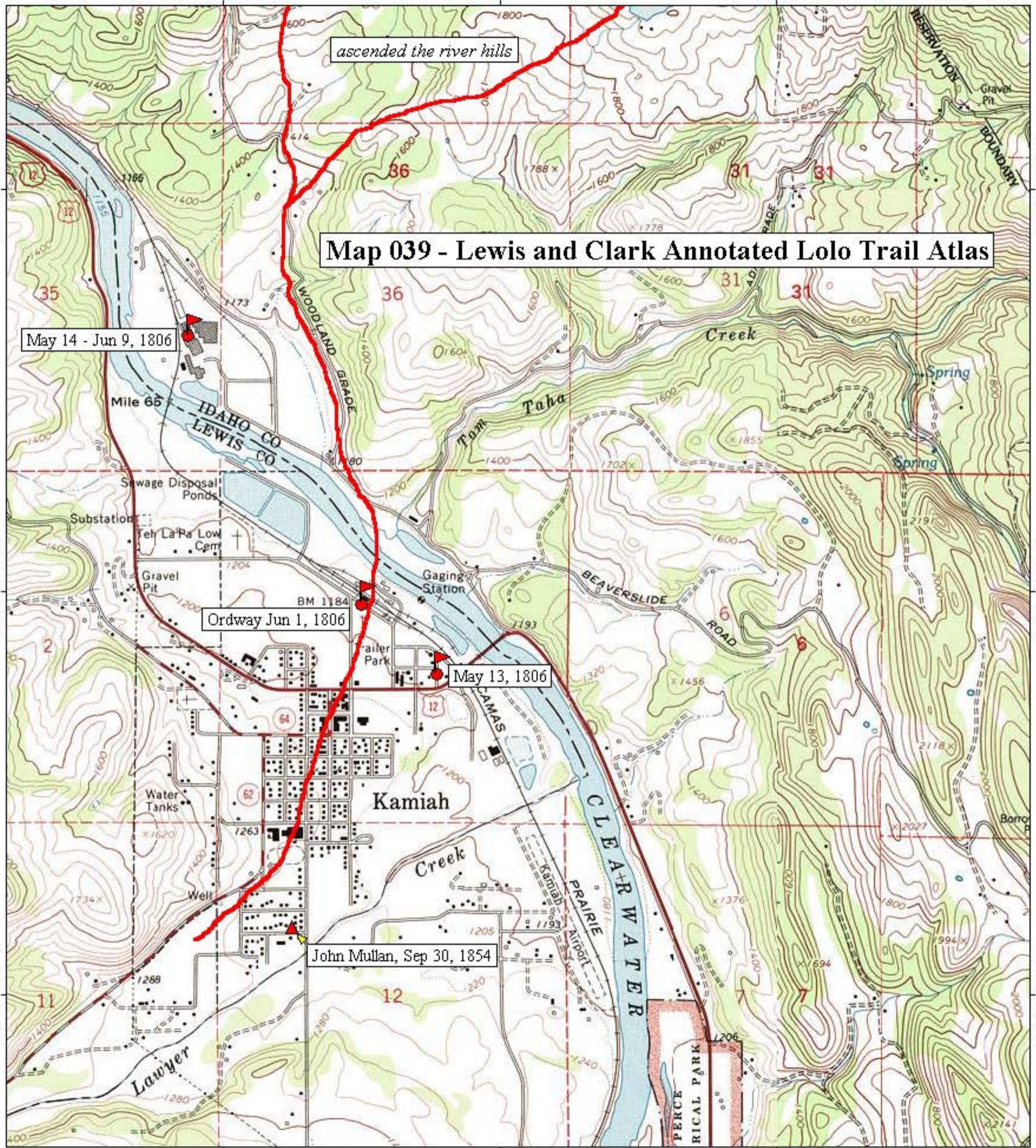
Map 039 - Lewis and Clark Annotated Lolo Trail Atlas

46°14'00" N

46°14'00" N

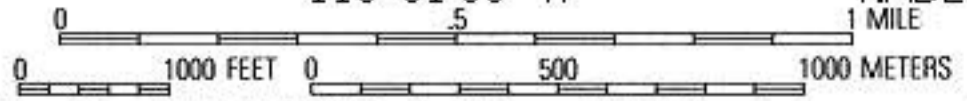
46°13'00" N

46°13'00" N



116°02'00" W 116°01'00" W NAD27 116°00'00" W

TN MN
16½°



115°53'00" W

115°52'00" W

115°51'00" W

115°50'00" W

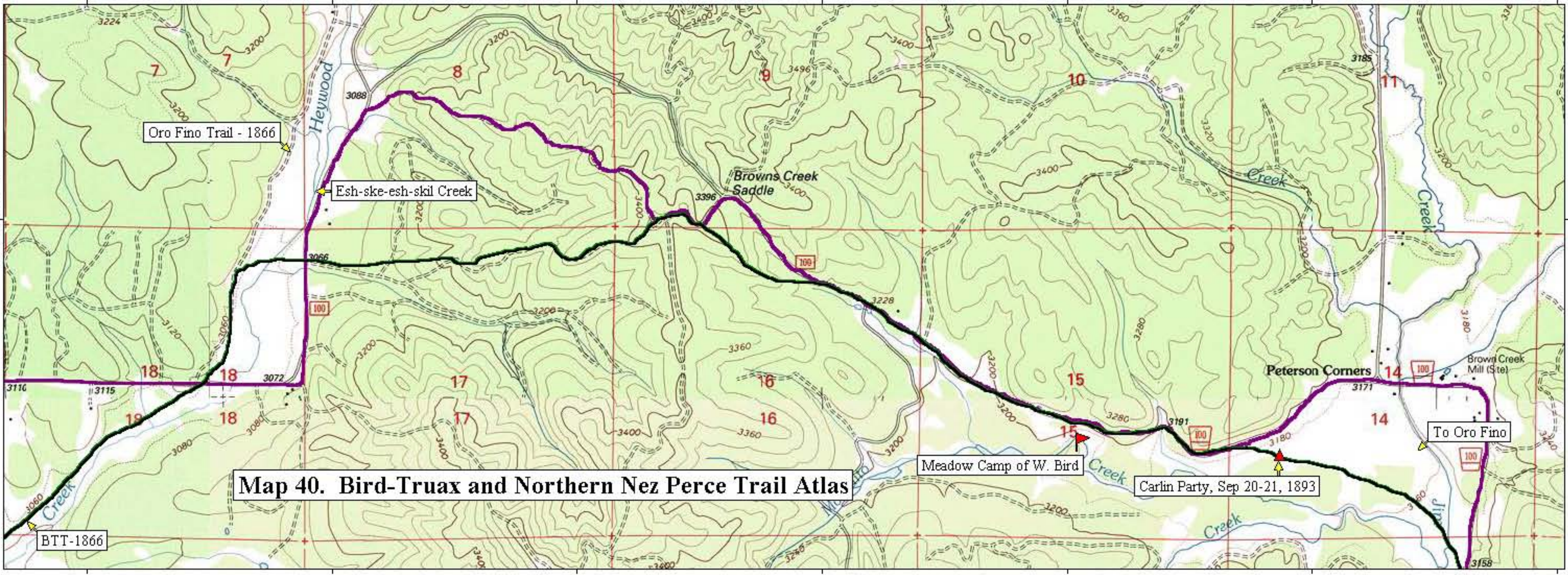
115°49'00" W

115°48'00" W

NAD27 115°47'00" W

46°23'00" N

46°23'00" N



Map 40. Bird-Truax and Northern Nez Perce Trail Atlas

BTT-1866

Oro Fino Trail - 1866

Esh-ske-esh-skil Creek

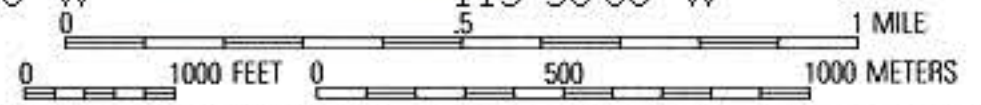
Browns Creek Saddle

Meadow Camp of W. Bird

Carlin Party, Sep 20-21, 1893

To Oro Fino

TN MN
16½°



115°48'00" W

115°47'00" W

115°46'00" W

115°45'00" W

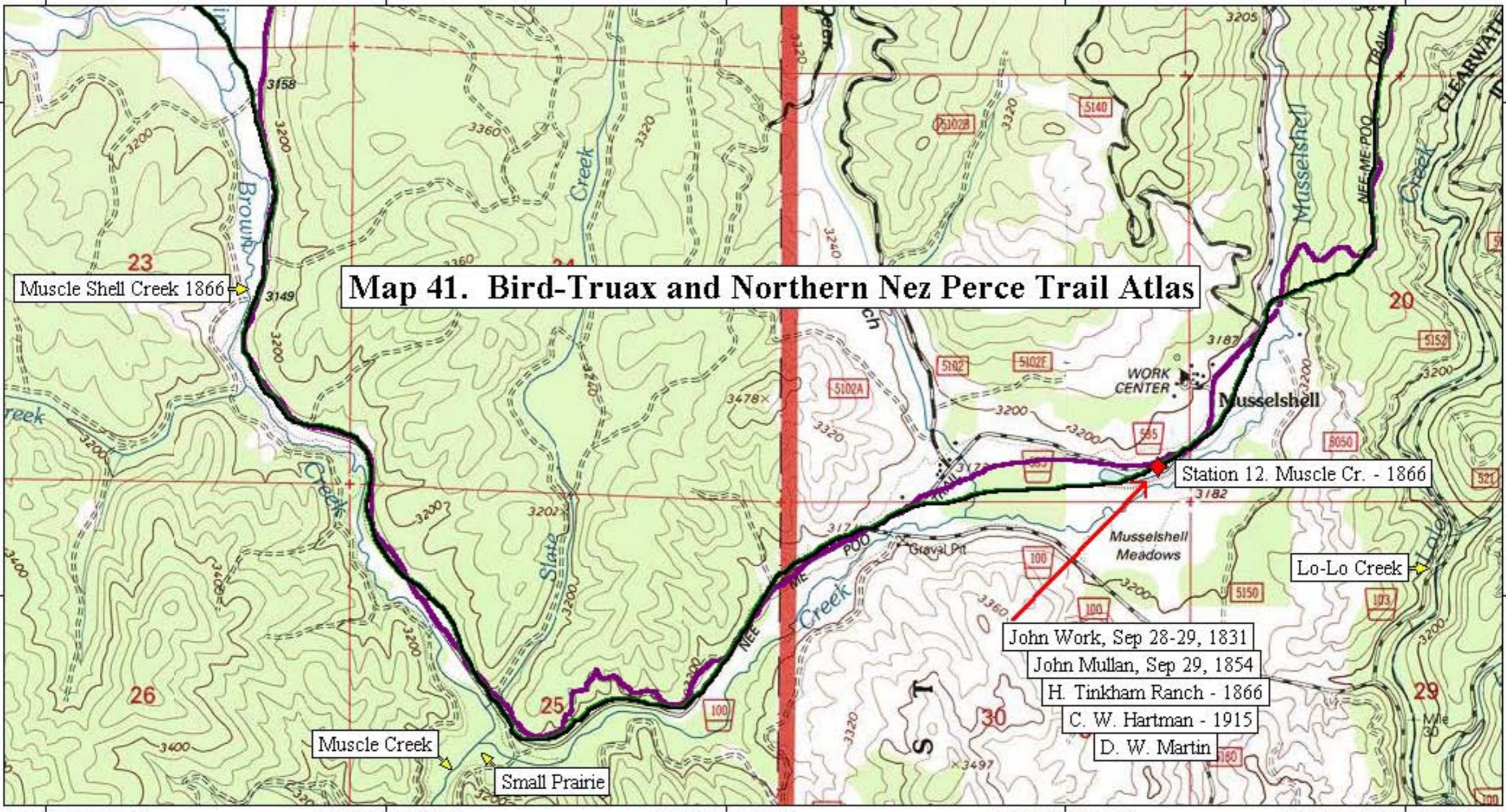
NAD27 115°44'00" W

46°22'00" N

46°22'00" N

46°21'00" N

46°21'00" N



115°48'00" W

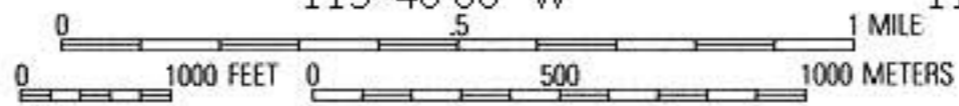
115°47'00" W

115°46'00" W

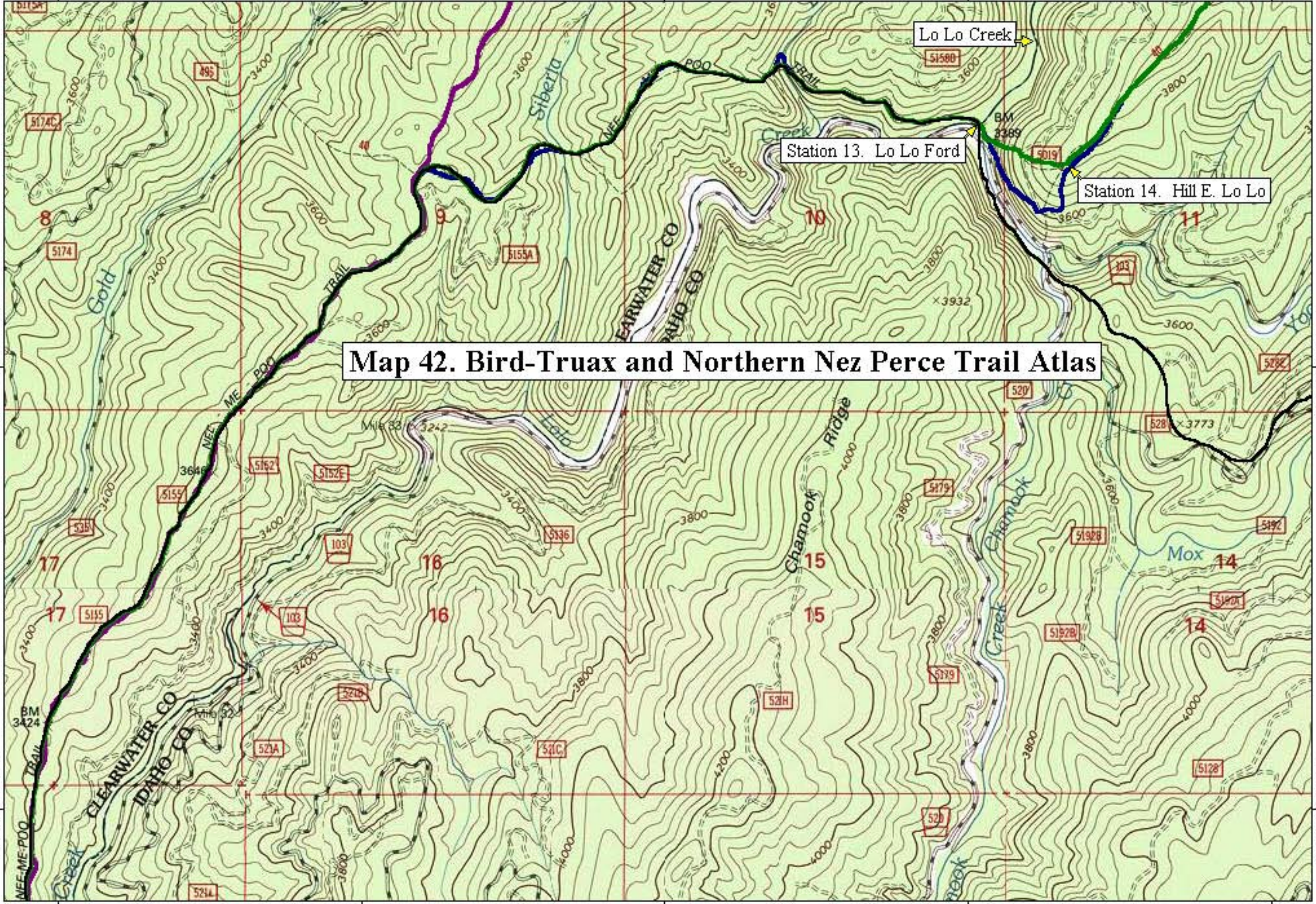
115°45'00" W

NAD27 115°44'00" W

TN
MN
16 1/2°



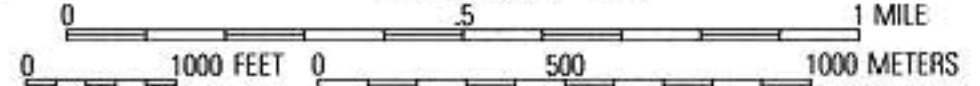
115°44'00" W 115°43'00" W 115°42'00" W 115°41'00" W NAD27 115°40'00" W

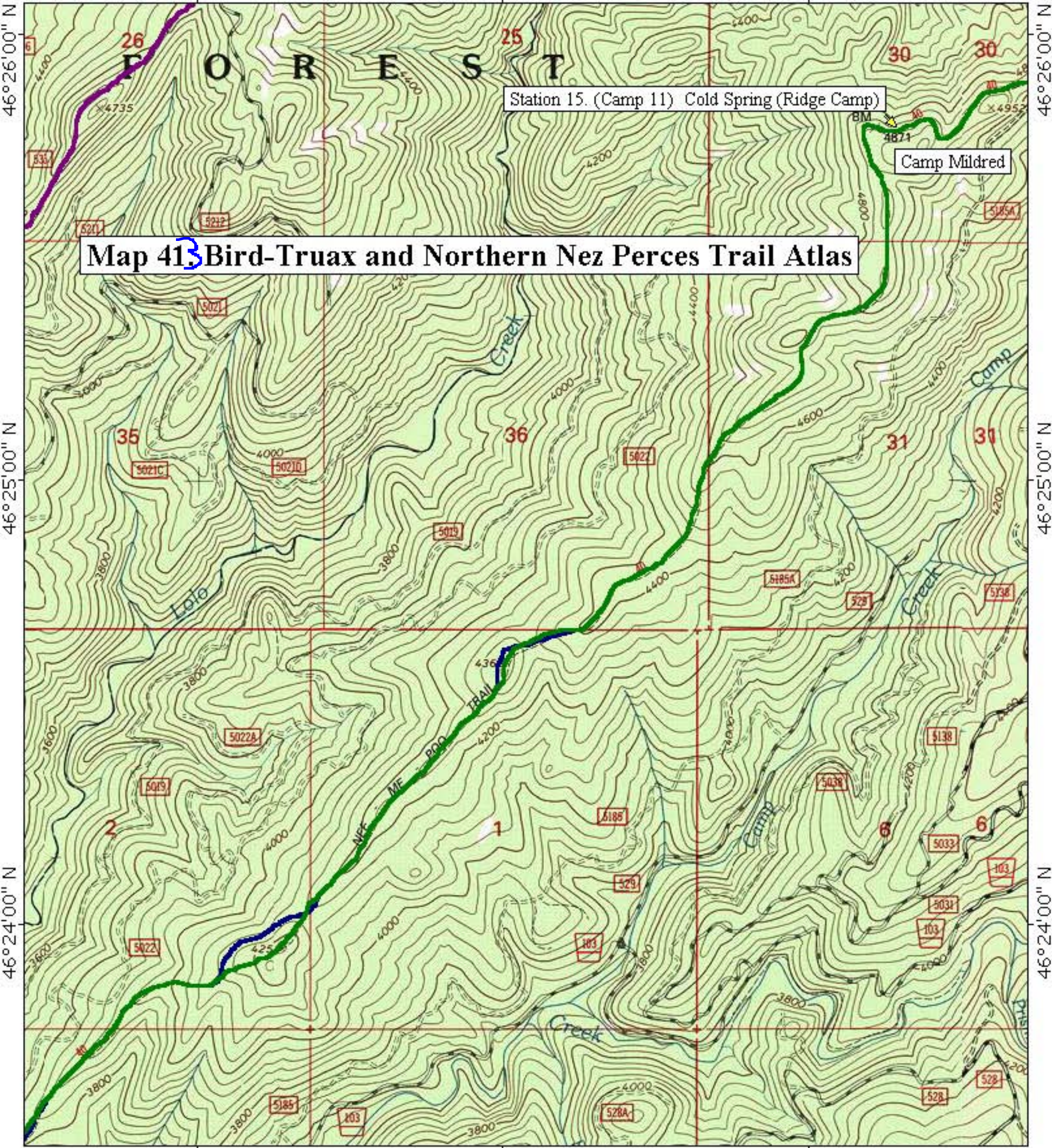


Map 42. Bird-Truax and Northern Nez Perce Trail Atlas

115°44'00" W 115°43'00" W 115°42'00" W 115°41'00" W NAD27 115°40'00" W

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16 1/2°



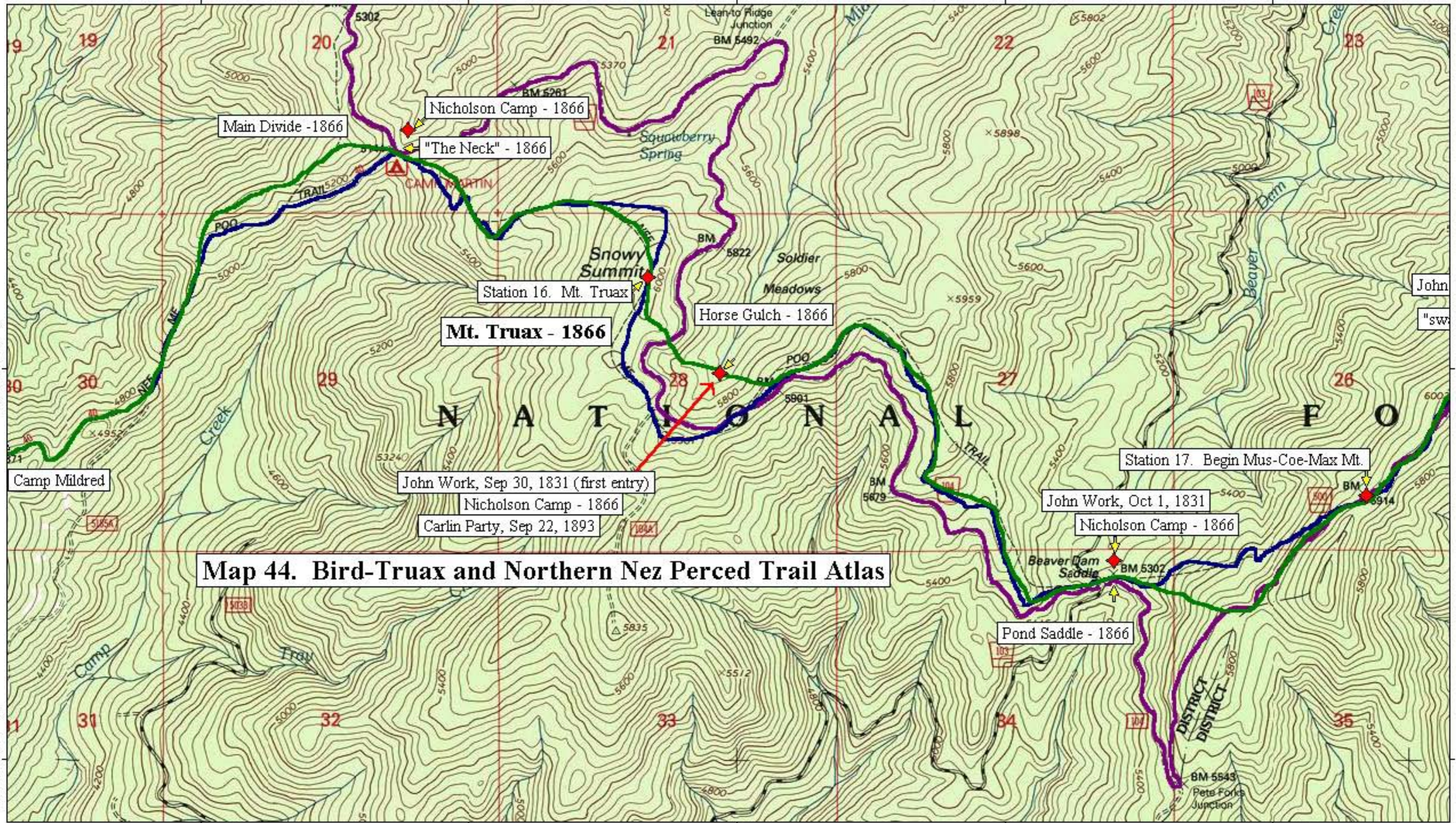


Map 413 Bird-Truax and Northern Nez Perces Trail Atlas

115°37'00" W 115°36'00" W 115°35'00" W 115°34'00" W NAD27 115°33'00" W

46°26'00" N

46°26'00" N



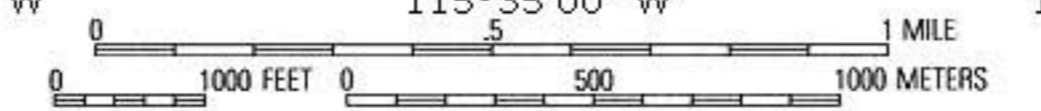
Map 44. Bird-Truax and Northern Nez Perced Trail Atlas

115°37'00" W 115°36'00" W 115°35'00" W 115°34'00" W NAD27 115°33'00" W

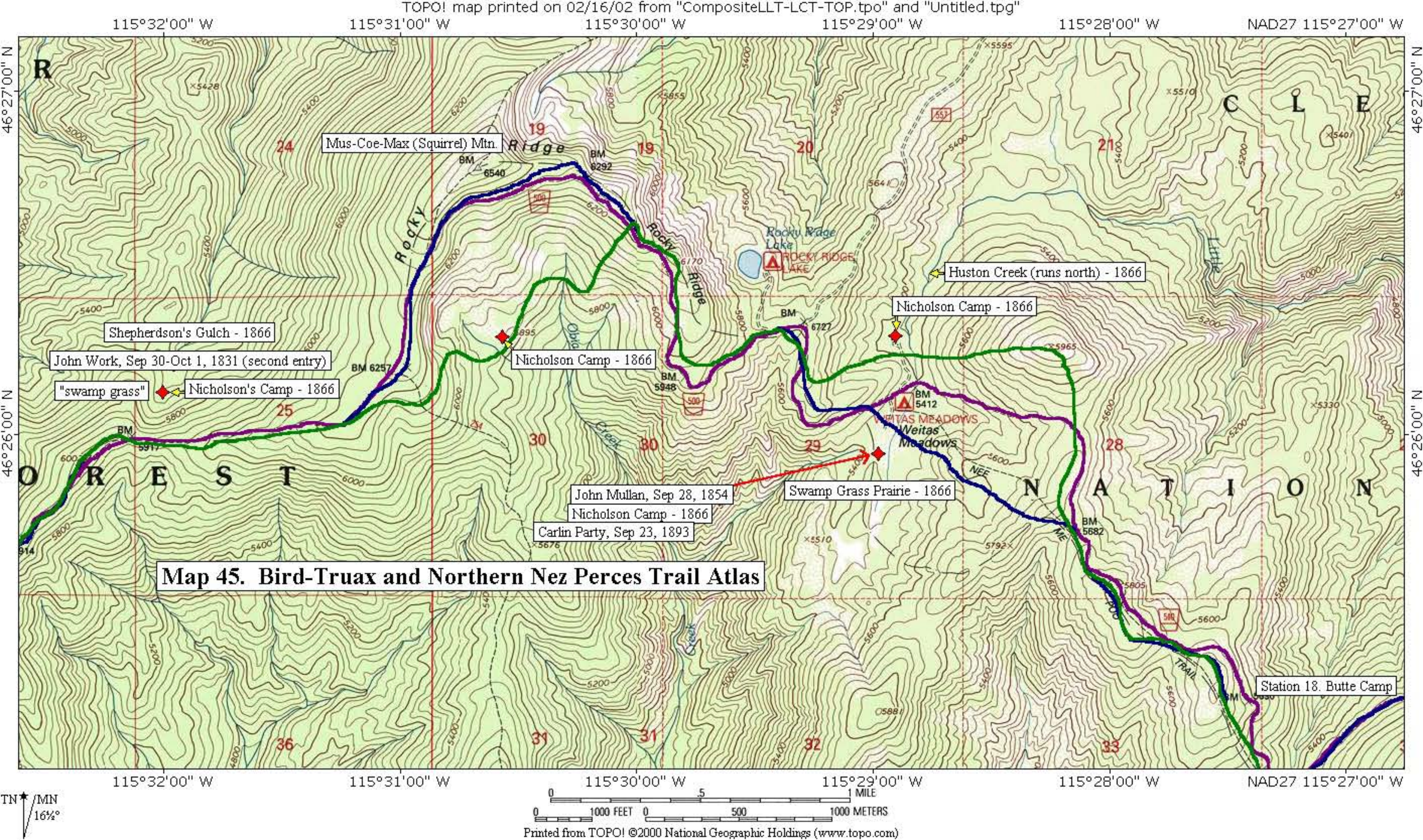
46°25'00" N

46°25'00" N

TN / MN 16 1/2°



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115°32'00" W

115°31'00" W

115°30'00" W

115°29'00" W

115°28'00" W

NAD27 115°27'00" W

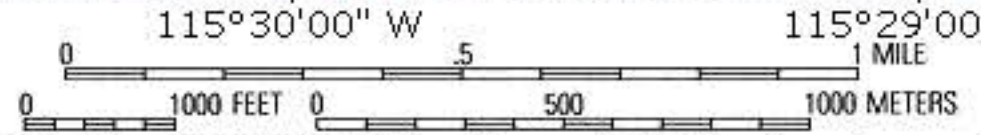
46°27'00" N

46°27'00" N

46°26'00" N

46°26'00" N

Map 45. Bird-Truax and Northern Nez Perces Trail Atlas



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