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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

Note: This was my first attempt at documenting the trail with a new digital topographic mapping technology, National Geographic TOPO!. Previously I used the Geographical Information Systems (GIS) called ArcView GIS 3.2 from ESRI. I continued using ArcView for a few more years and then went exclusively to TOPO!.

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

116°27'00" W 115°58'00" W 115°29'00" W 115°00'00" W 114°31'00" W NAD27 113°39'00" W

46°44'00" N

46°26'00" N

46°08'00" N

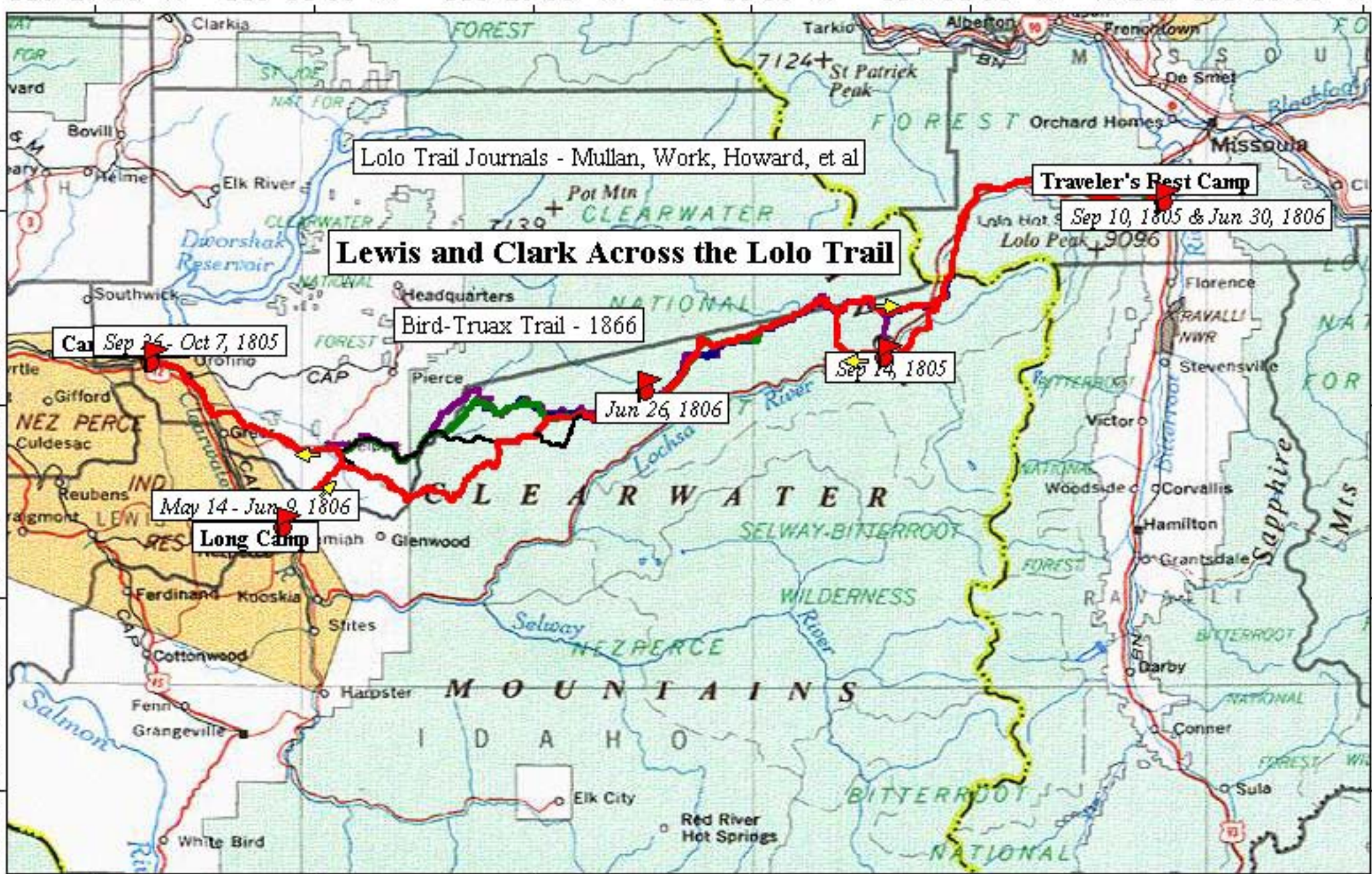
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46°44'00" N

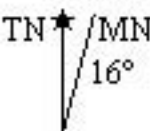
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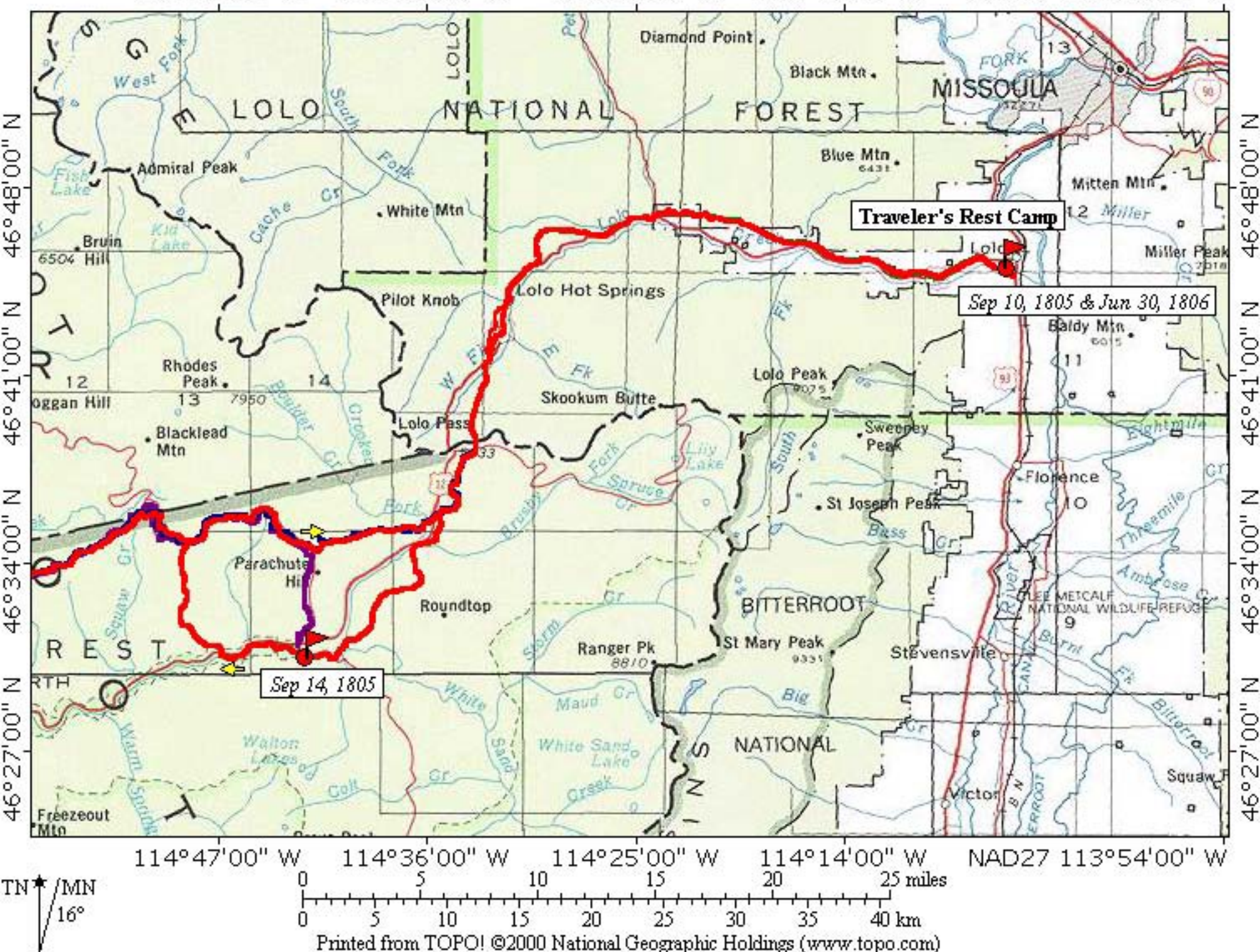
45°50'00" N



116°27'00" W 115°58'00" W 115°29'00" W 115°00'00" W 114°31'00" W NAD27 113°39'00" W



114°47'00" W 114°36'00" W 114°25'00" W 114°14'00" W NAD27 113°54'00" W



Lewis and Clark Across the Lolo Trail

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

Bird-Truax Trail - 1866

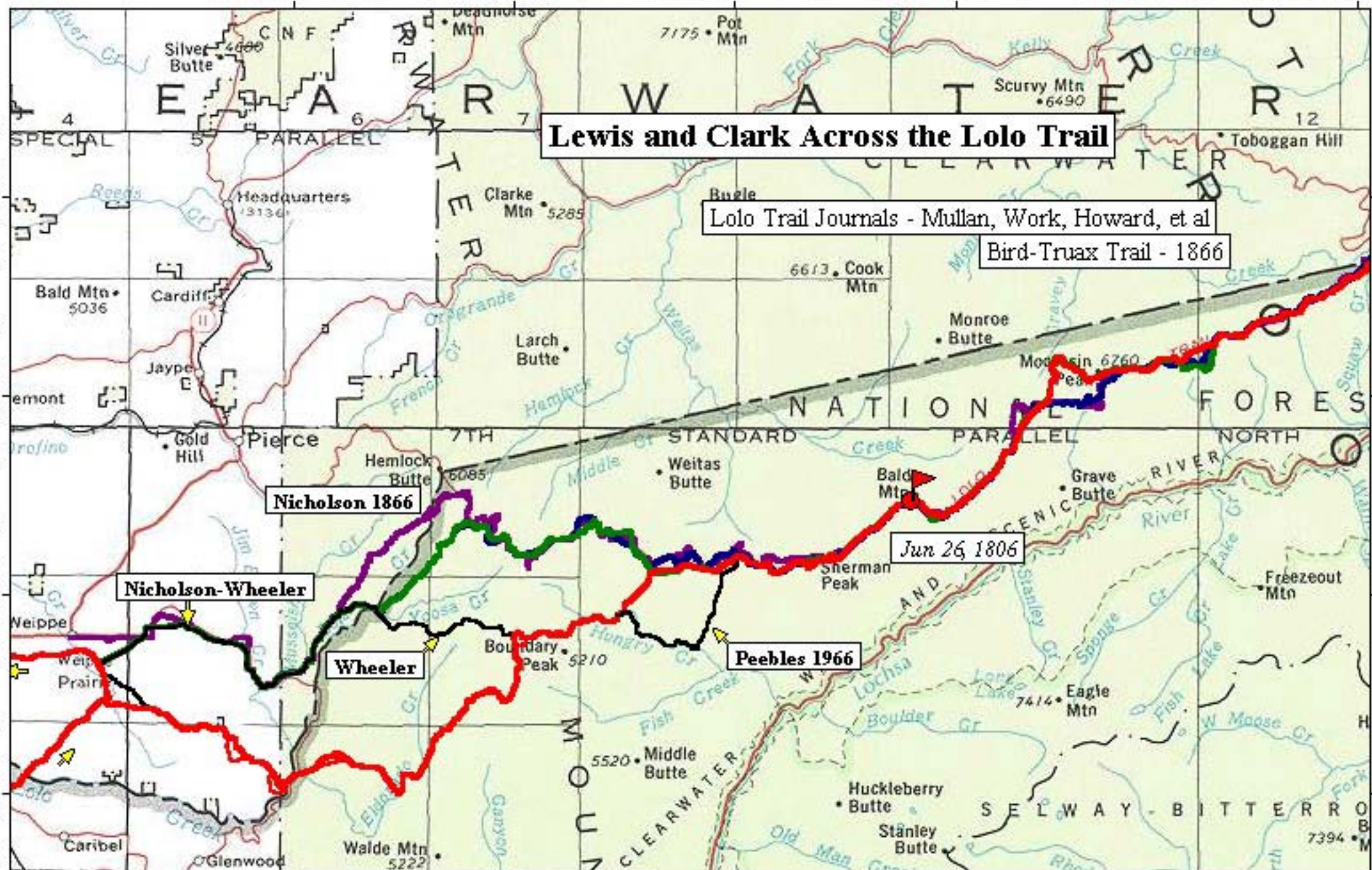
Nicholson 1866

Nicholson-Wheeler

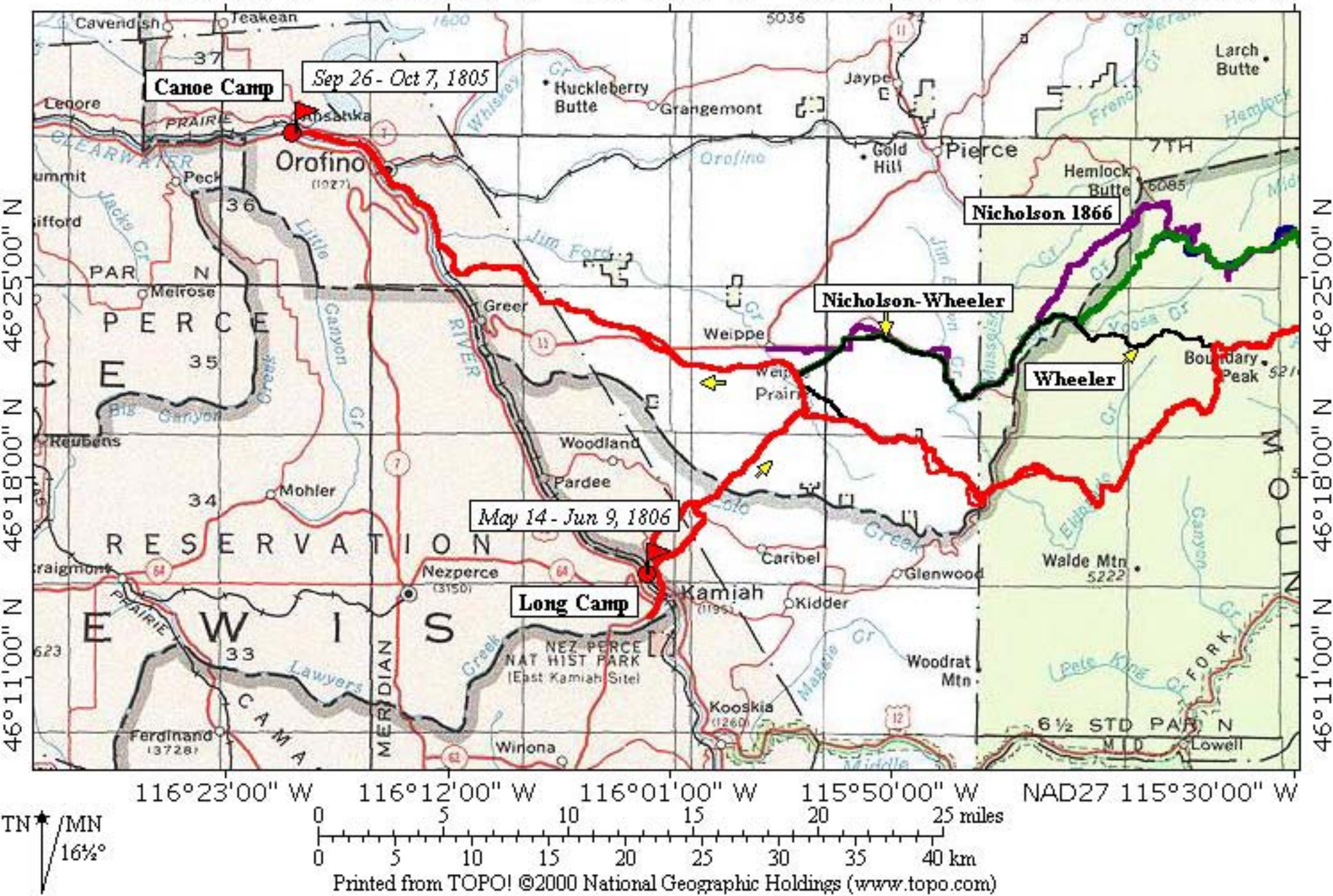
Wheeler

Peebles 1966

Jun 26, 1806

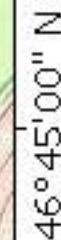


TOPO! map printed on 02/16/02 from "CompositeLLT-LCT-TOP.tpg" and "Untitled.tpg"
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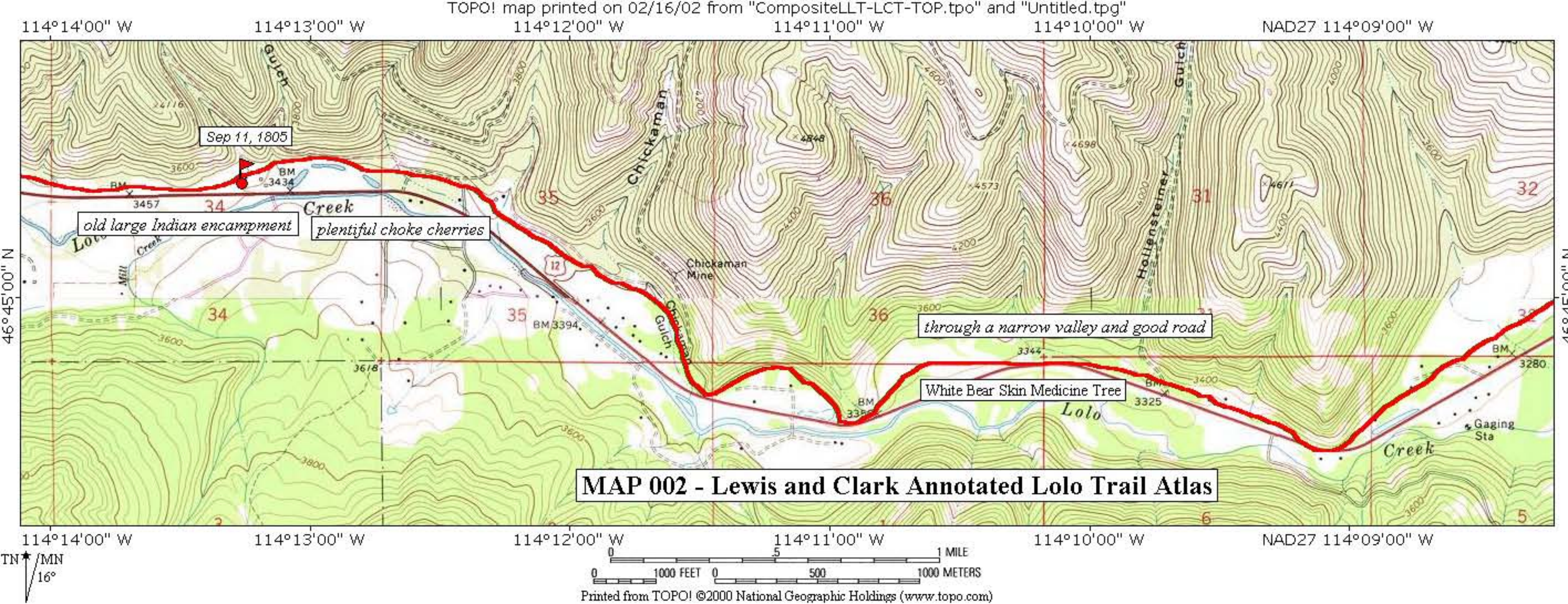
TN
MN
16°

NAD27 114°04'00" W



Mouth of Travelers Rest Cr.

Printed from TOPO! ©2000 National Geographic Holdings (www.topo.com)



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

46°46'00" N

46°46'00" N

ascended a high hill

Sweathouse Creek

Spring

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

hot house covered with earth

prairie of the creek

BM 3578

BM WILLIAMS

Lolo

ROAD

MEADOWS

South

ELK

W. Fork

TRAIL

Fork

Creek

Woodman Sch

BM 3496

Schoolhouse

Mailbox

Tevis Creek

Tevis Cr

BM 3469

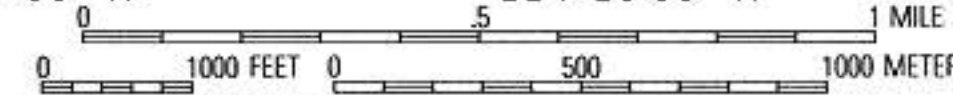
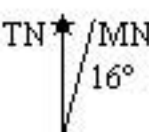
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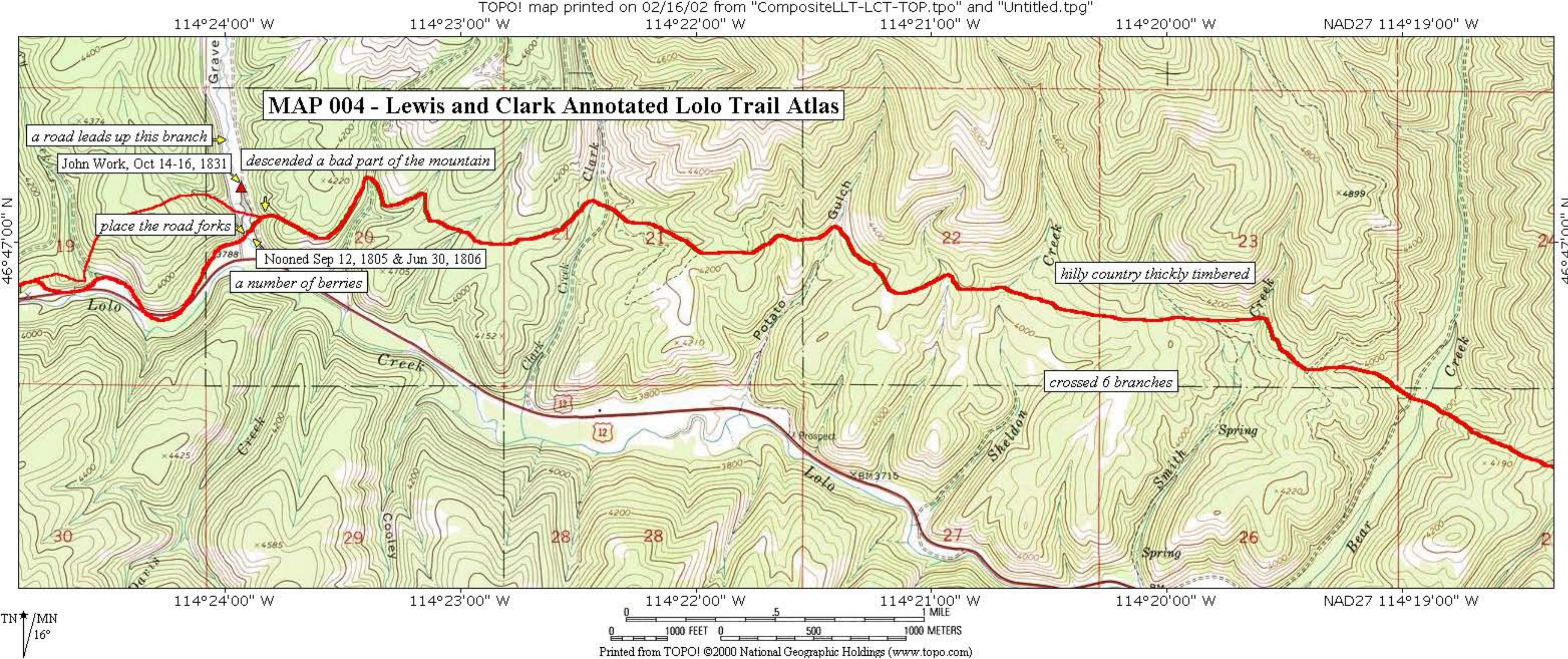
114°17'00" W

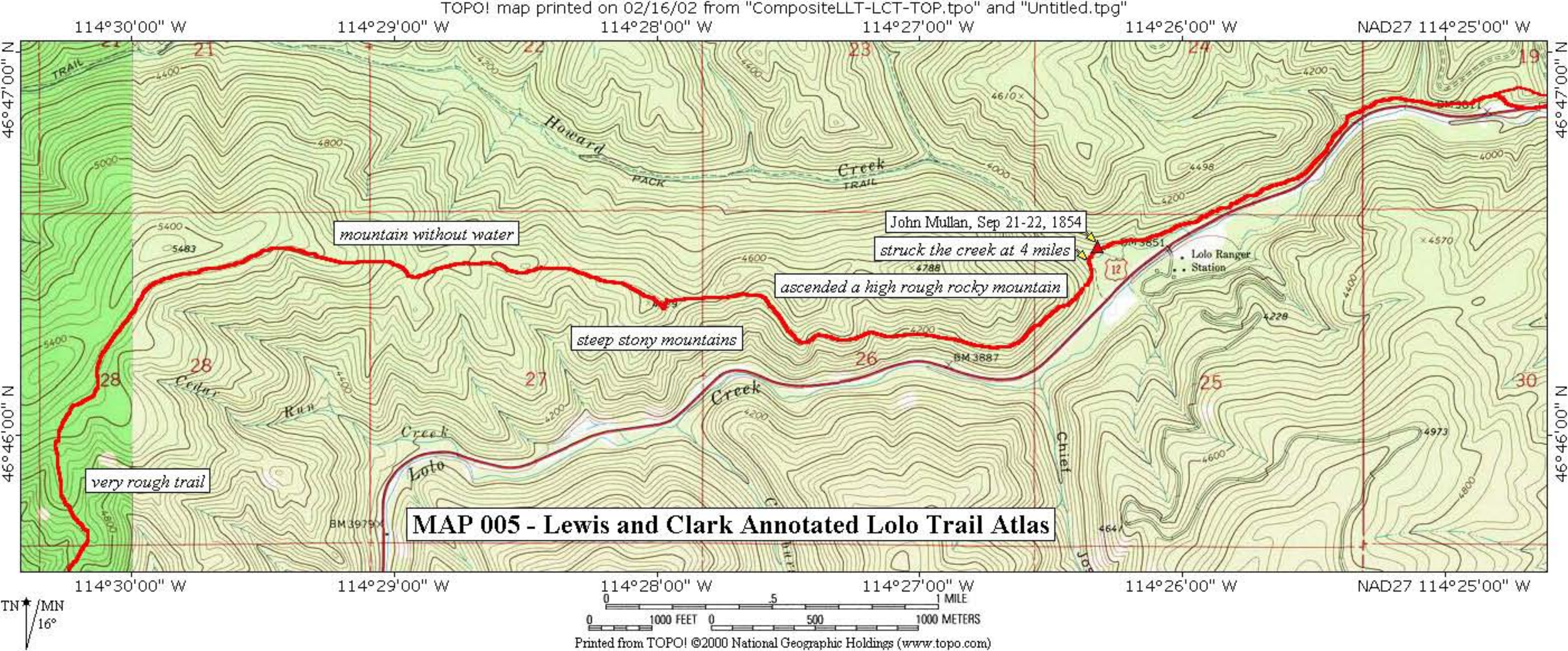
114°16'00" W

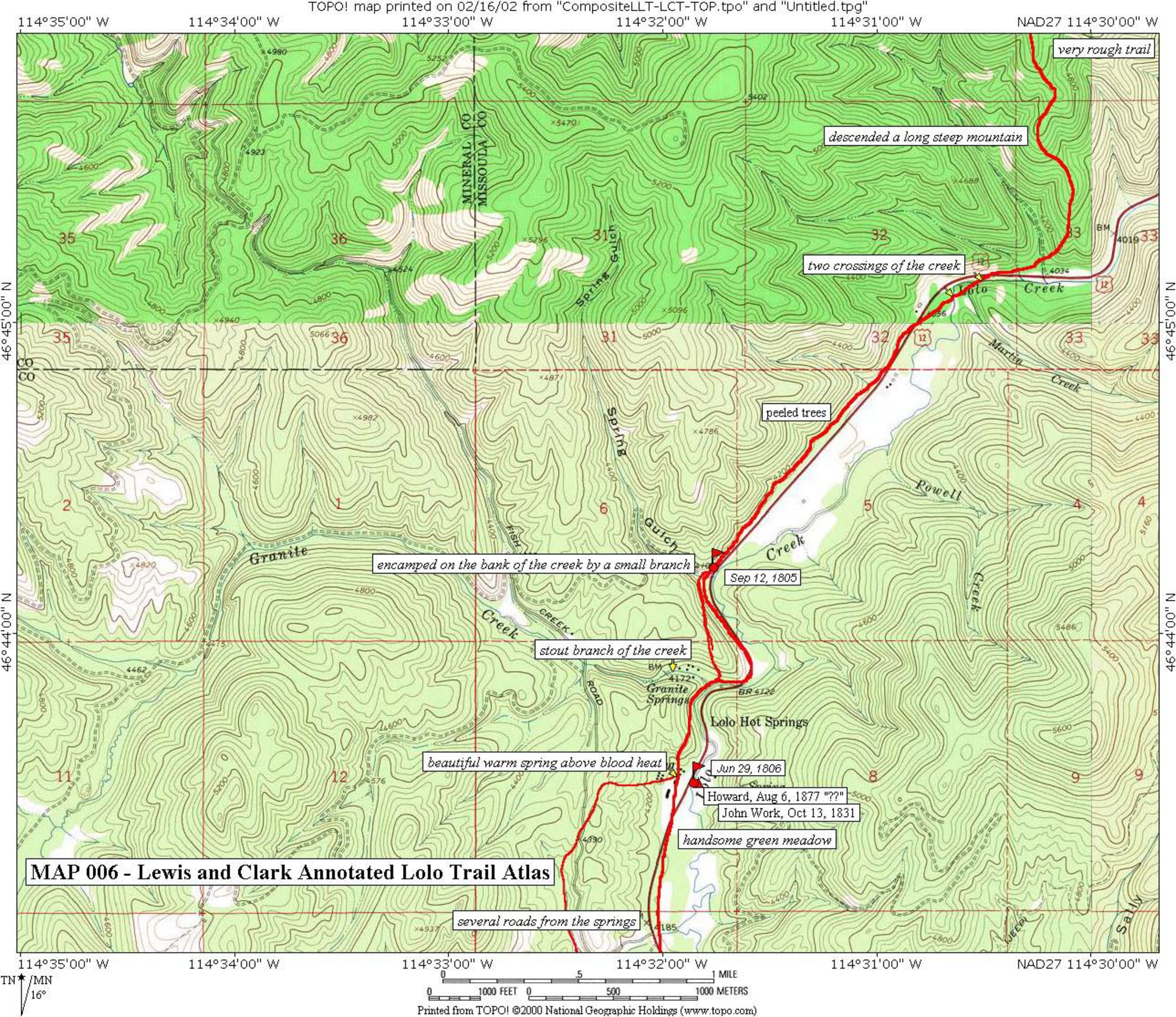
114°15'00" W

NAD27 114°14'00" W









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°45'00" N

46°44'00" N

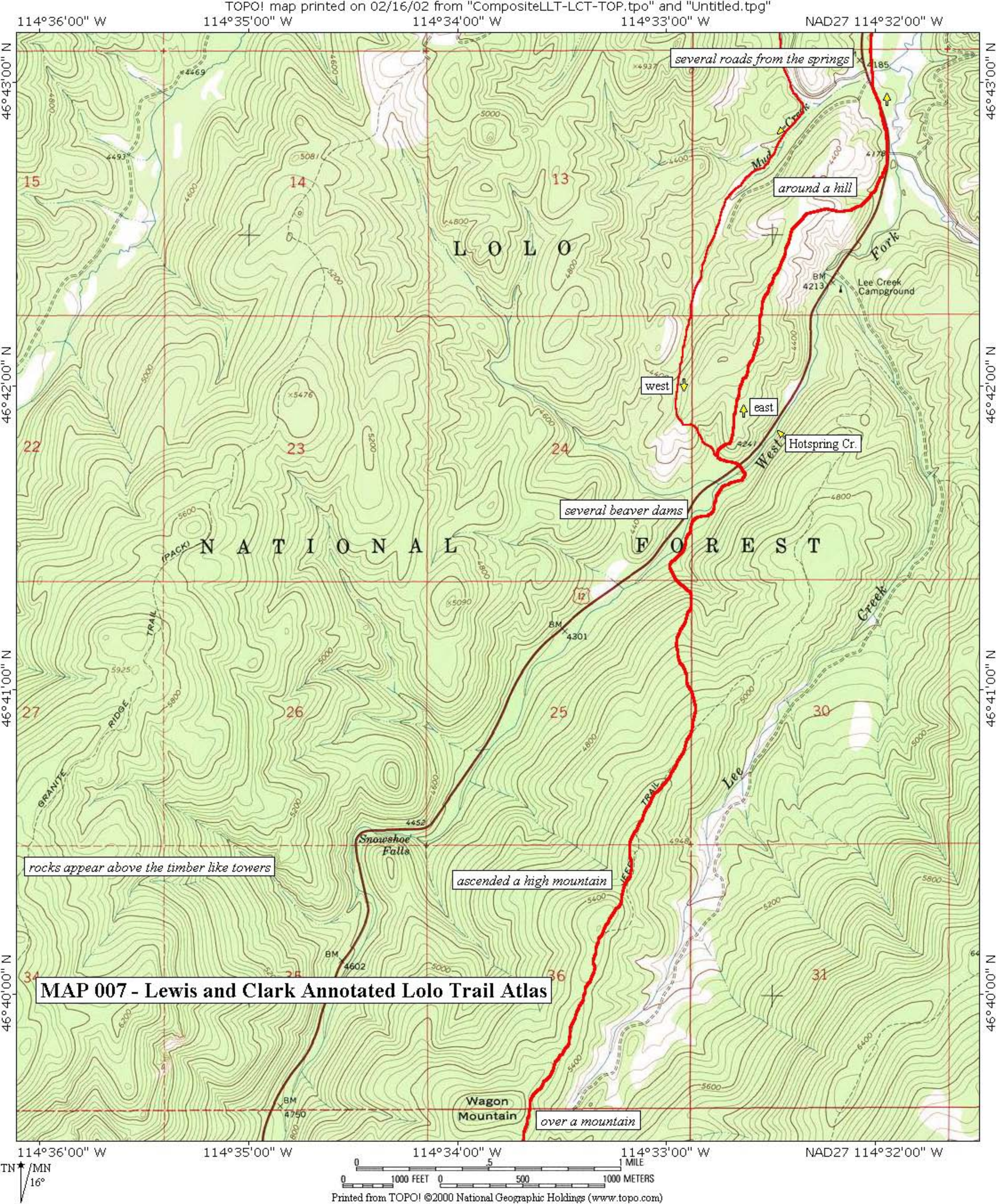
46°45'00" N

46°44'00" N

MAP 006 - Lewis and Clark Annotated Lolo Trail Atlas

0 5 1 MILE
0 1000 FEET 0 500 1000 METERS

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114°35'00" W

114°34'00" W

114°33'00" W

NAD27 114°32'00" W

46°39'00" N

46°39'00" N

46°38'00" N

46°38'00" N



MAP 008 - Lewis and Clark Annotated Lolo Trail Atlas

114°35'00" W

114°34'00" W

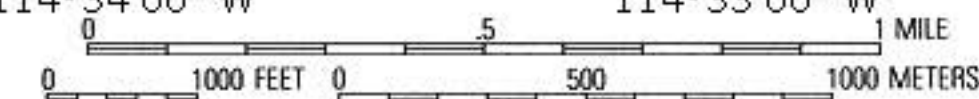
114°33'00" W

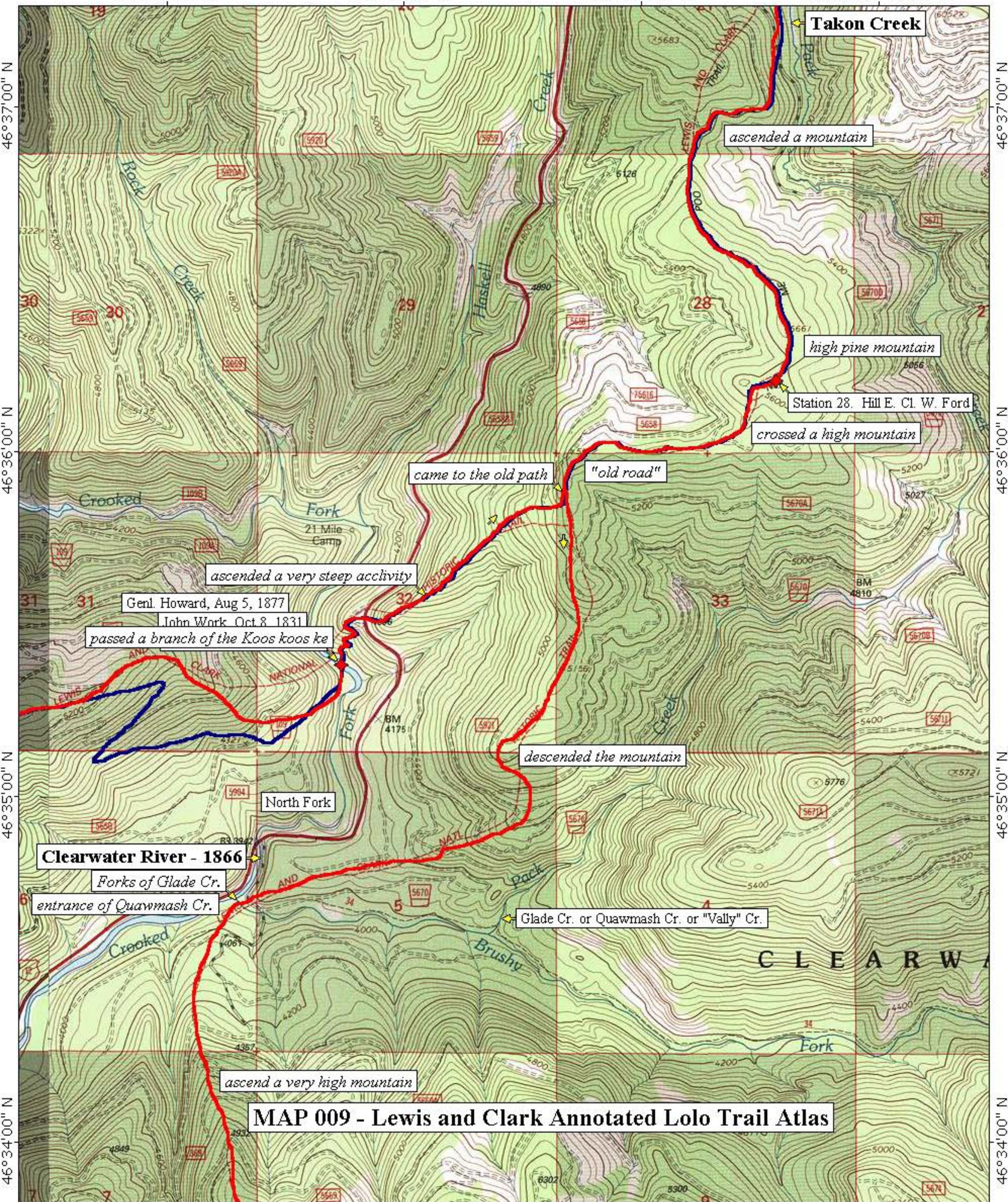
NAD27 114°32'00" W

TN

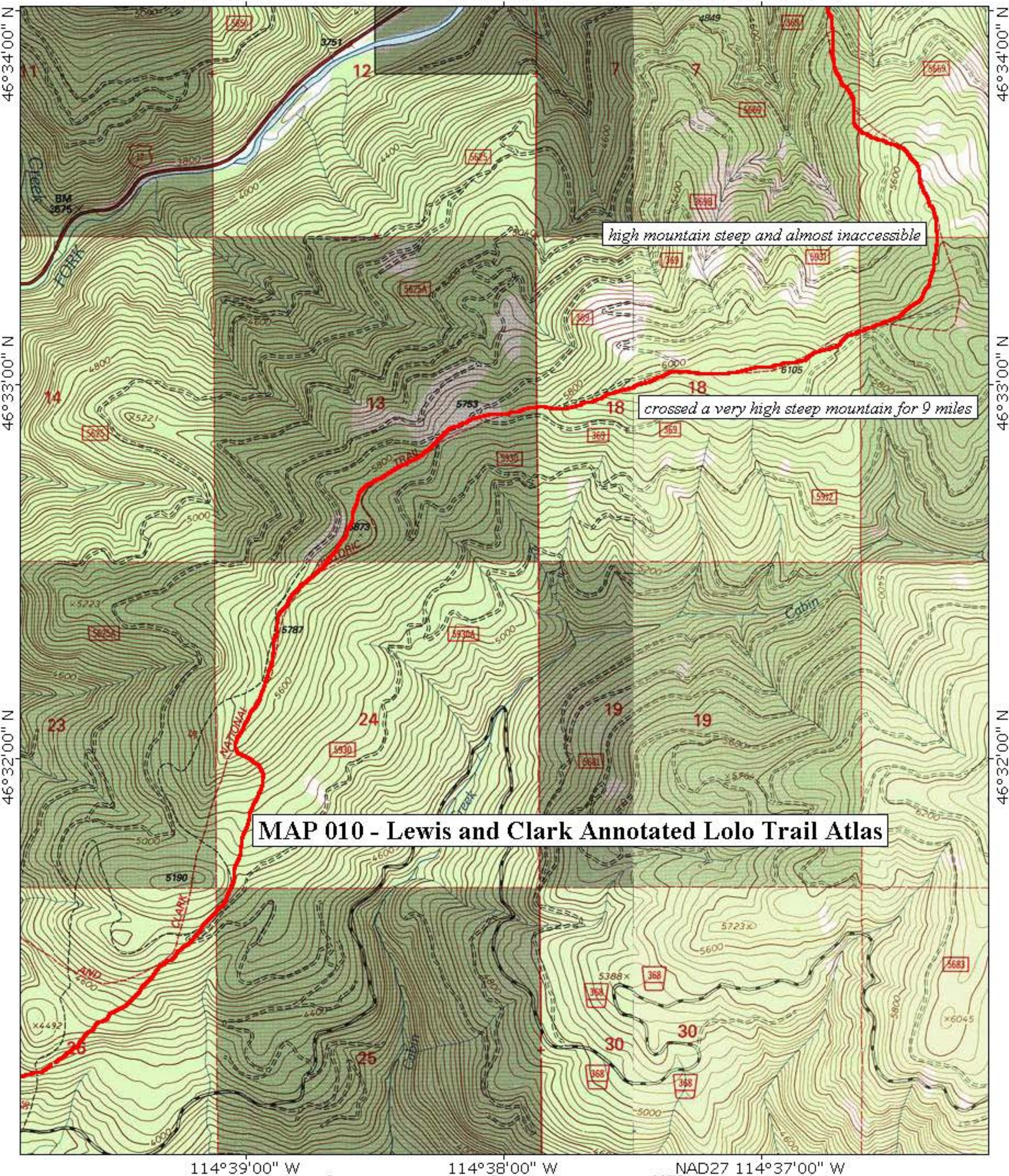
MN

16°

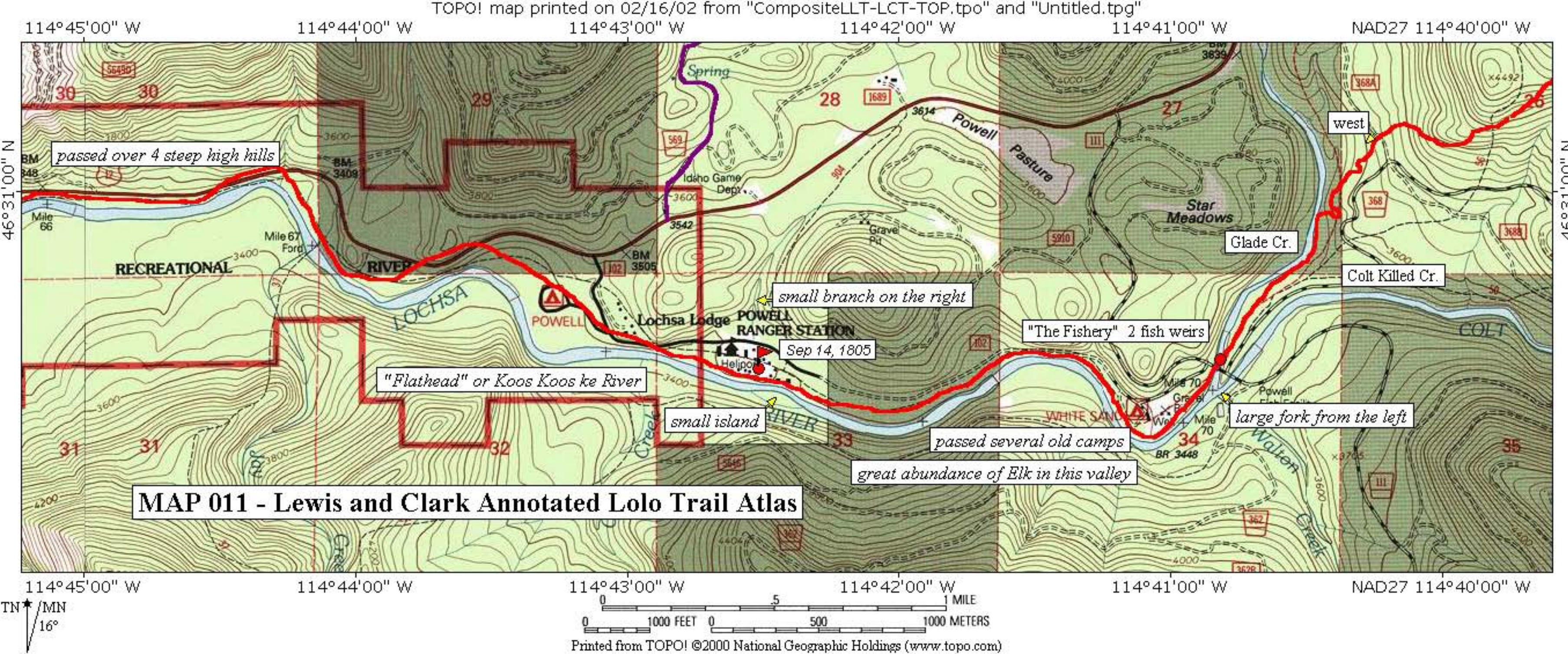




MAP 009 - Lewis and Clark Annotated Lolo Trail Atlas



MAP 010 - Lewis and Clark Annotated Lolo Trail Atlas



114°49'00" W

114°48'00" W

114°47'00" W

NAD27 114°46'00" W

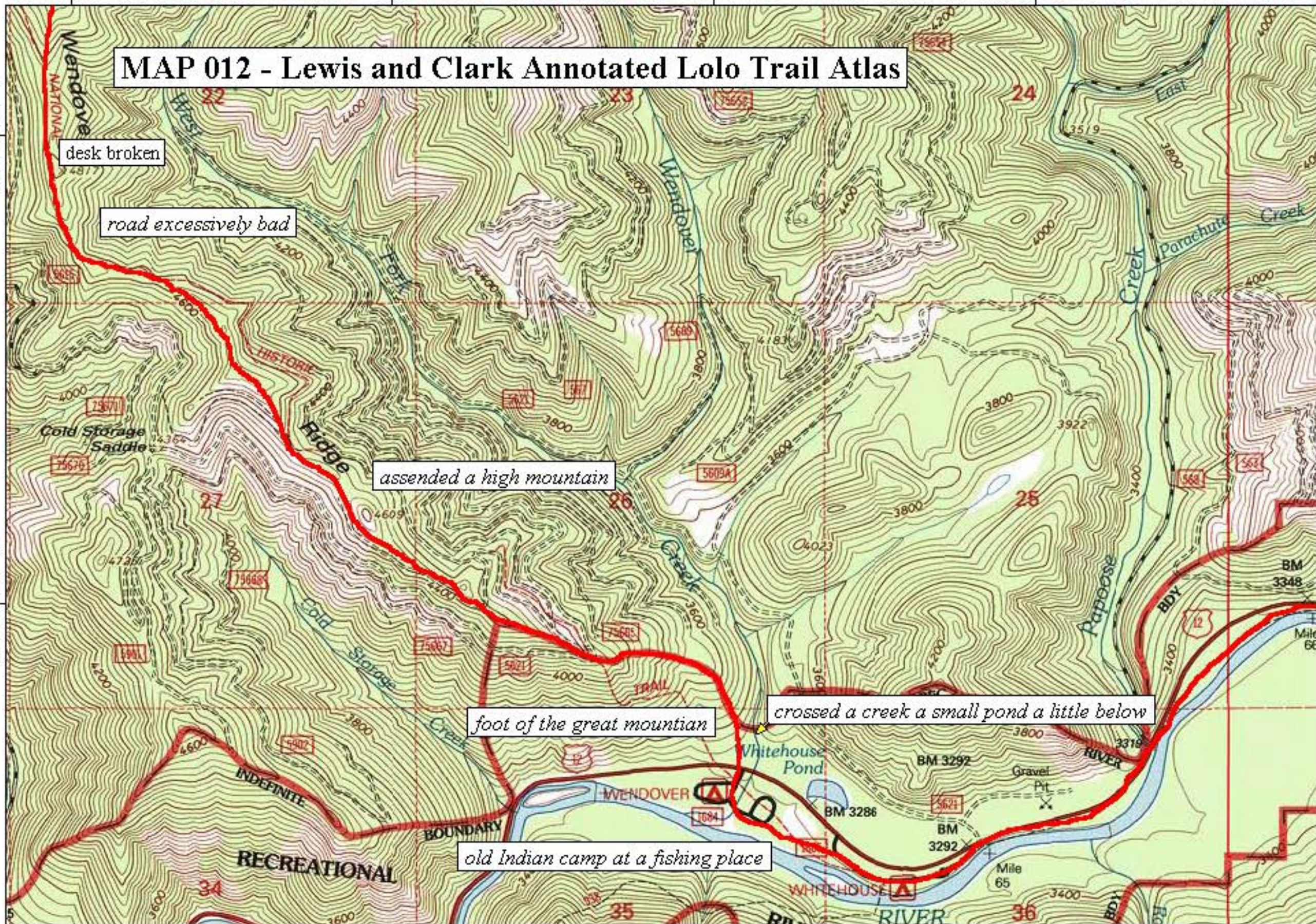
MAP 012 - Lewis and Clark Annotated Lolo Trail Atlas

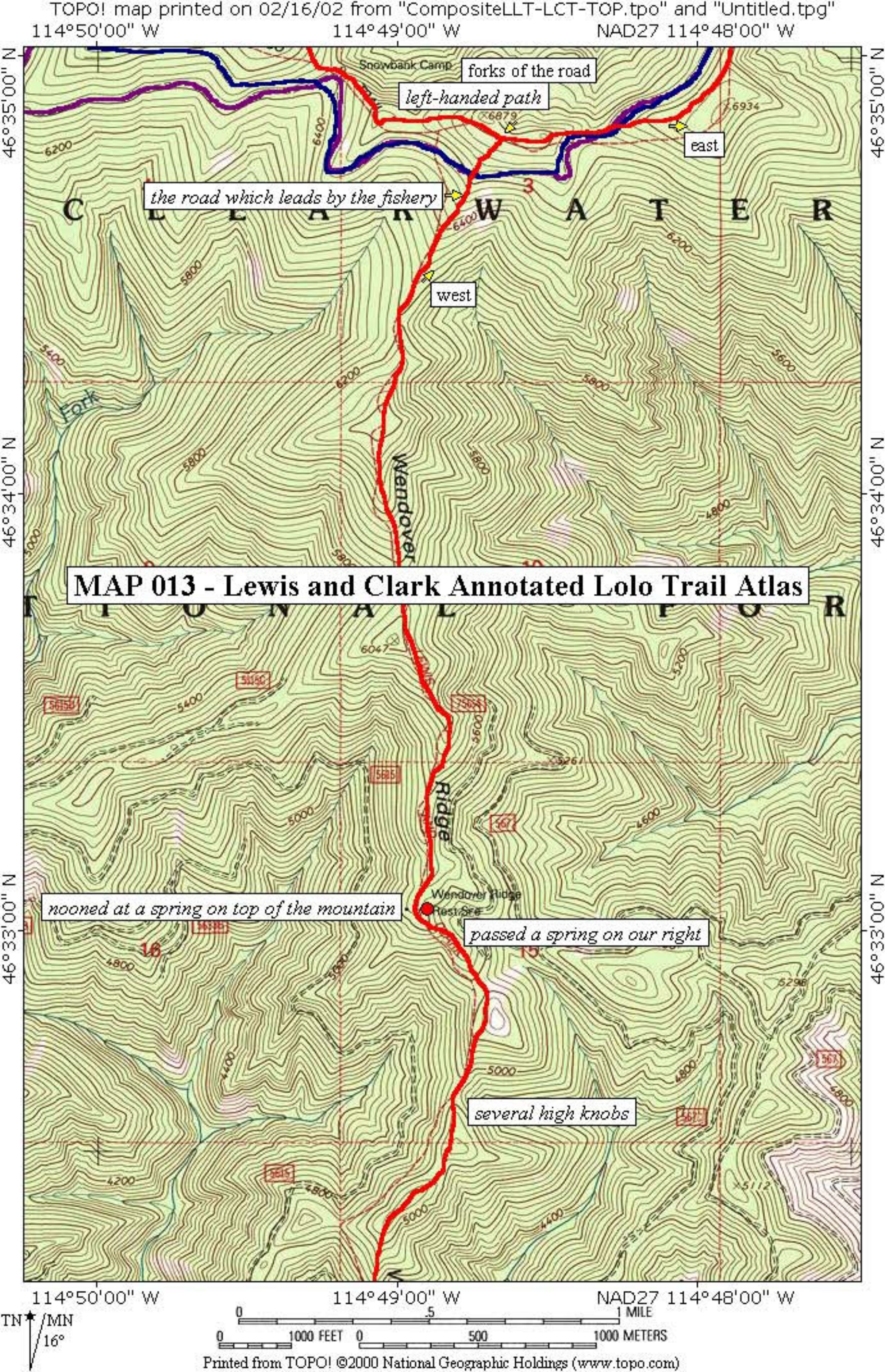
46°32'00" N

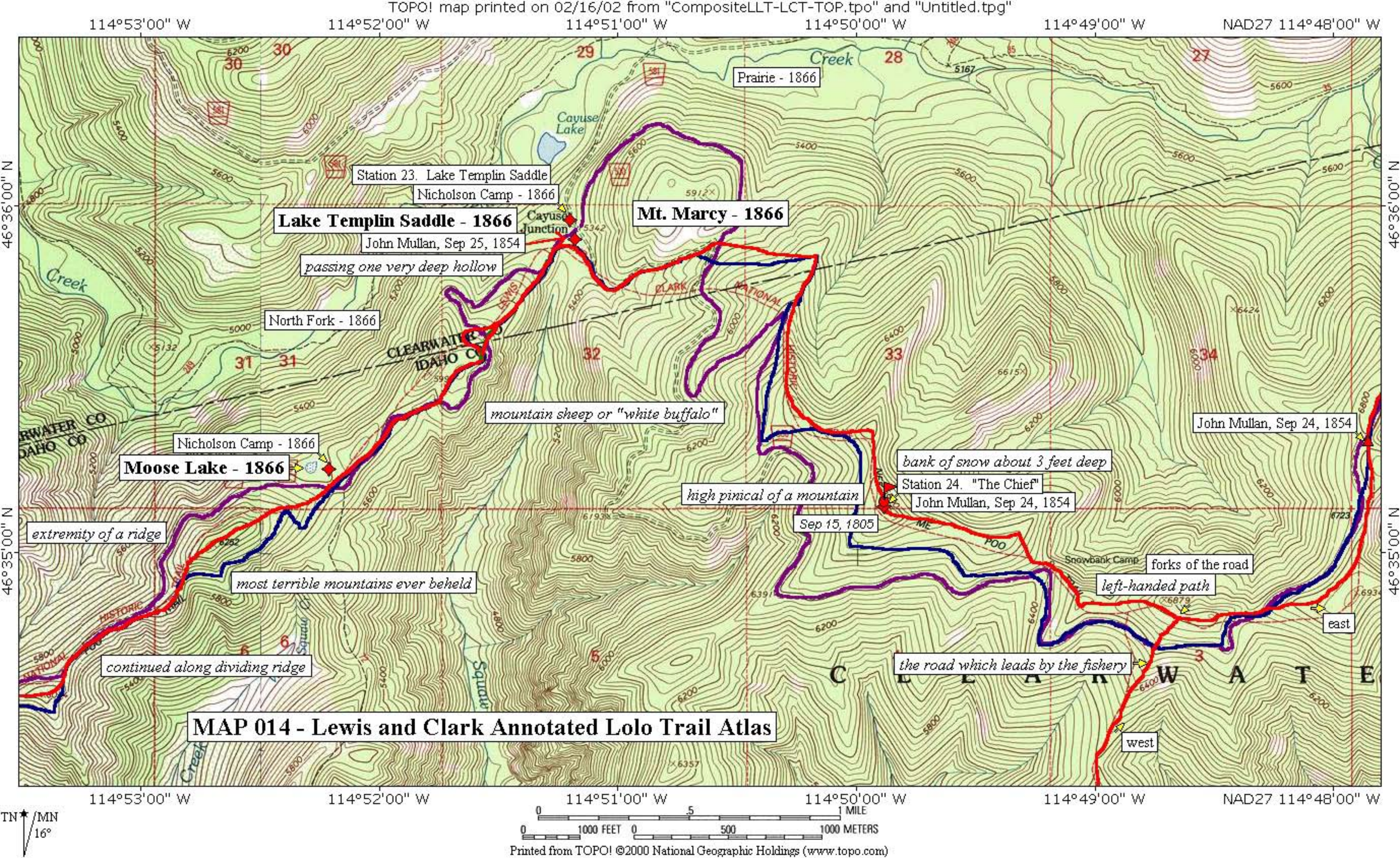
46°32'00" N

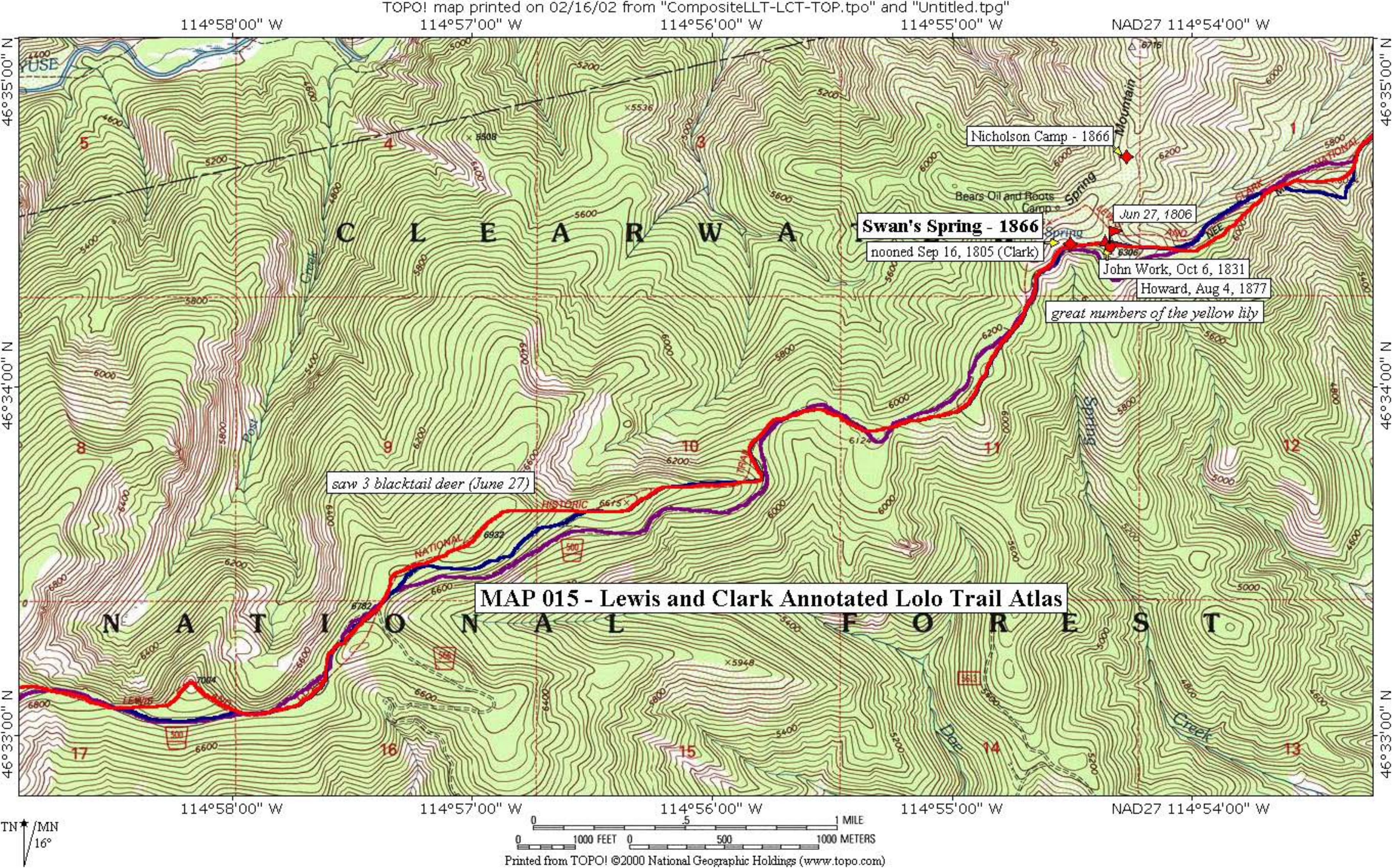
46°31'00" N

46°31'00" N









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

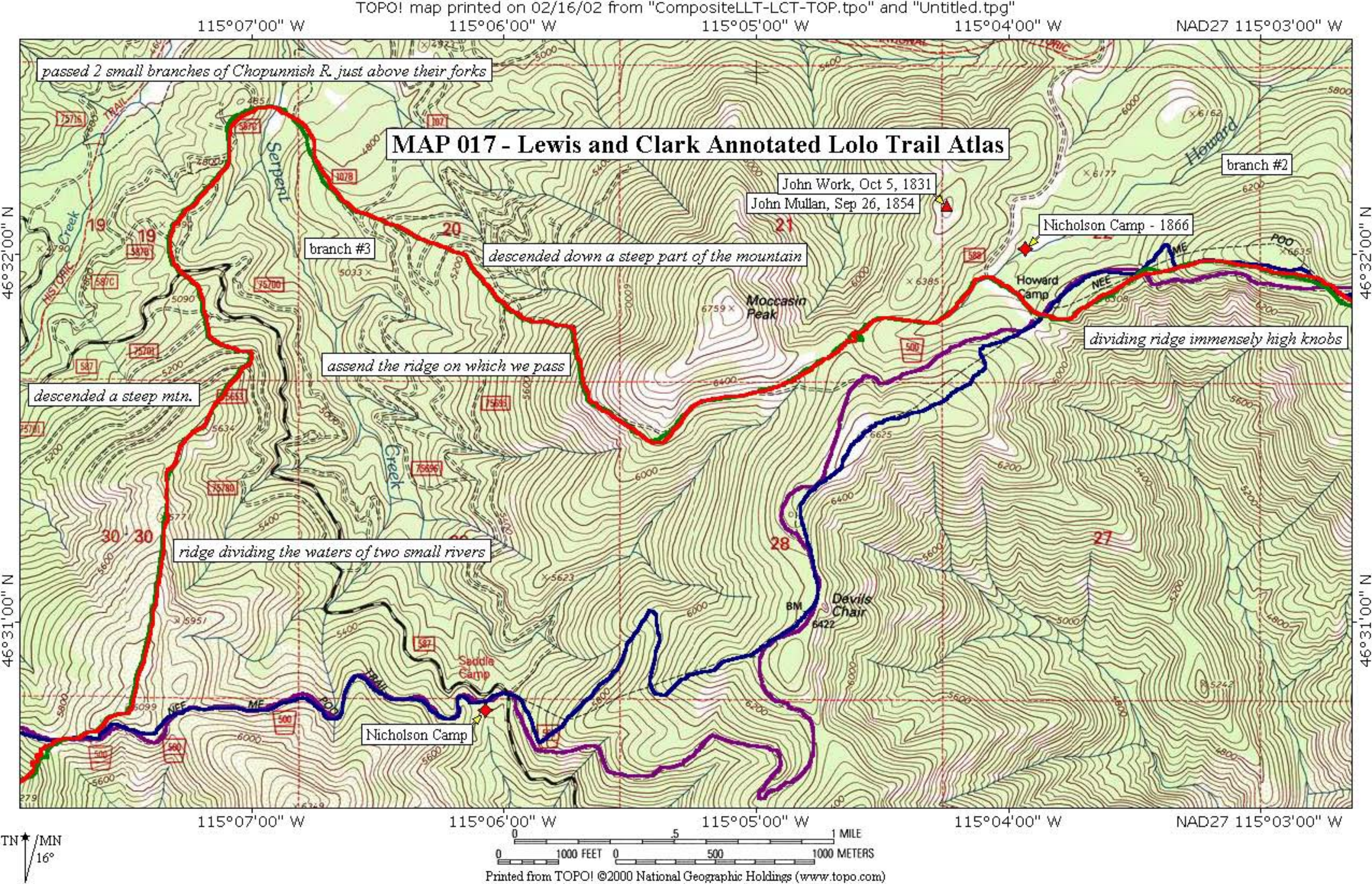
114°55'00" W

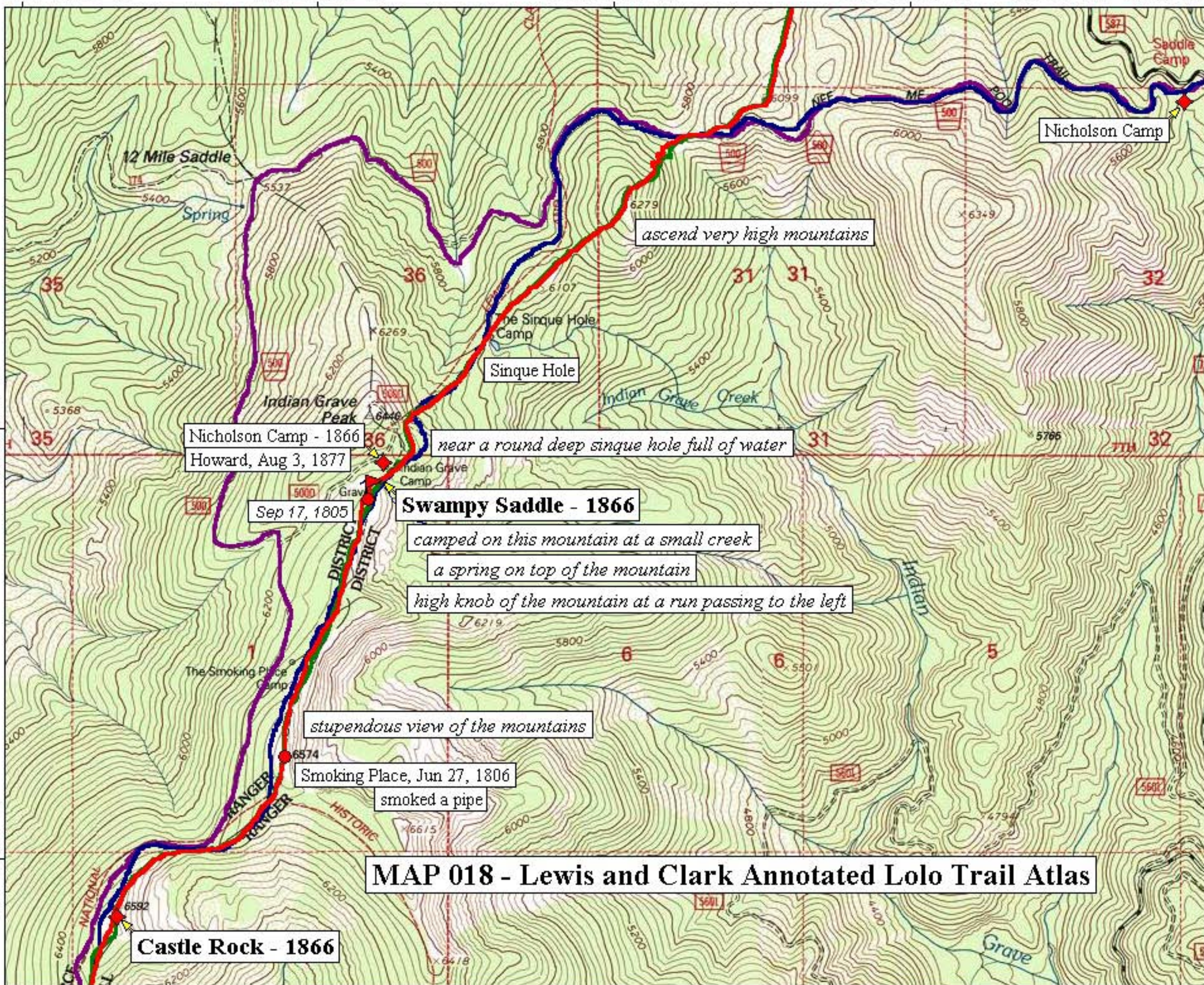
NAD27 114°54'00" W

TN
MN
16°

0 1000 FEET 0 500 1000 METERS
0 5 1 MILE

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MAP 018 - Lewis and Clark Annotated Lolo Trail Atlas

Castle Rock - 1866

Smoking Place, Jun 27, 1806

smoked a pipe

stupendous view of the mountains

high knob of the mountain at a run passing to the left

a spring on top of the mountain

camped on this mountain at a small creek

Swampy Saddle - 1866

Sep 17, 1805

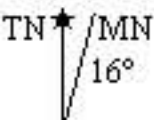
Howard, Aug 3, 1877

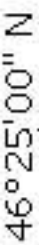
Nicholson Camp - 1866

ascend very high mountains

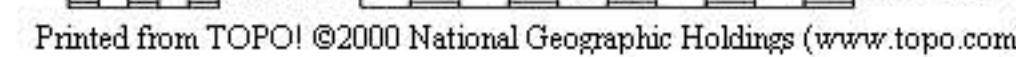
Sinque Hole

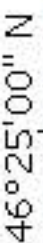
near a round deep sinque hole full of water

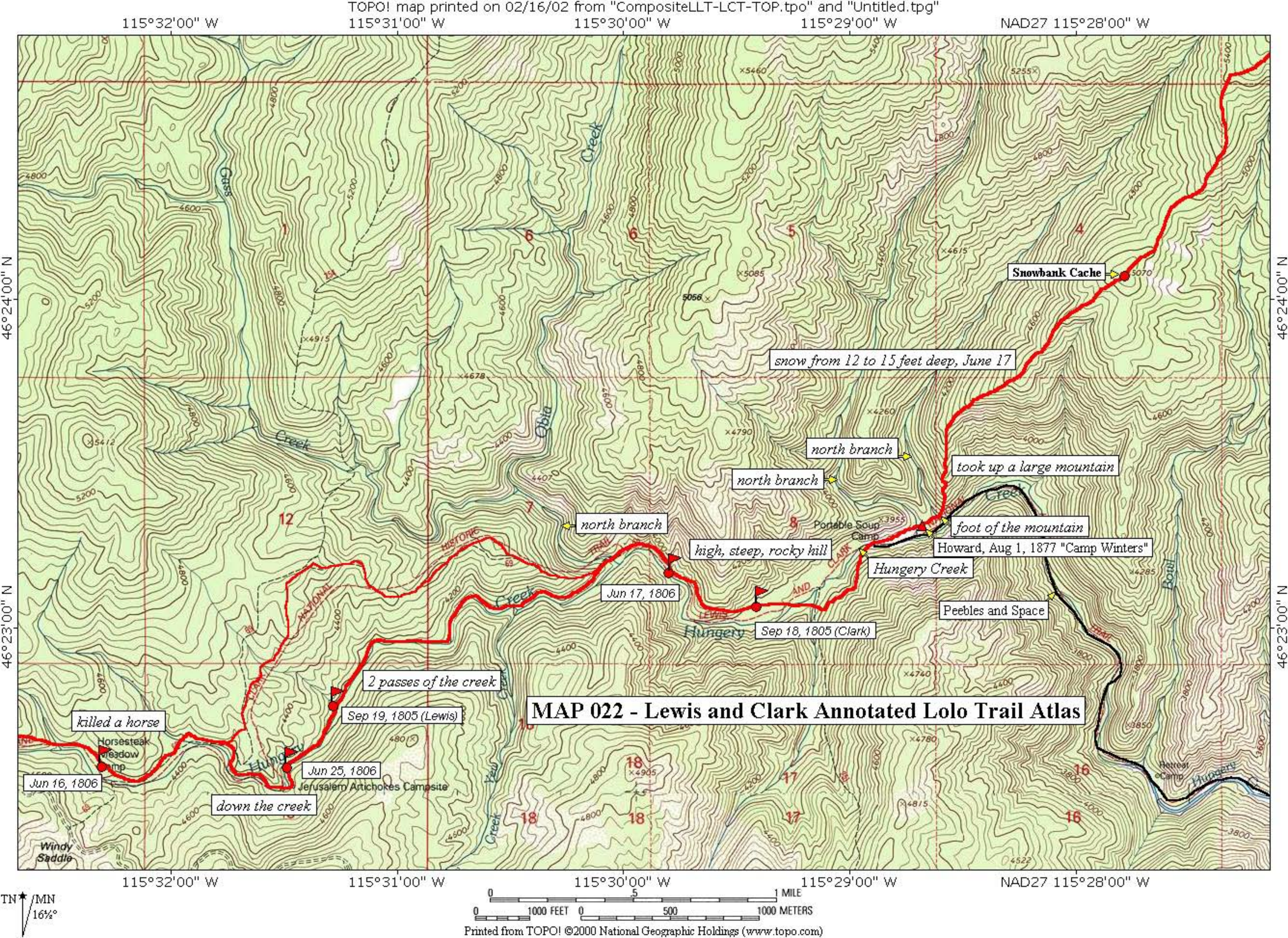




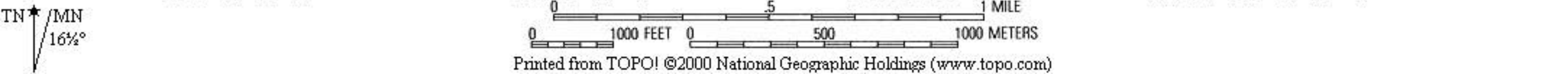
NAD27 115°15'00" W











115°44'00" W

115°43'00" W

115°42'00" W

115°41'00" W

NAD27 115°40'00" W

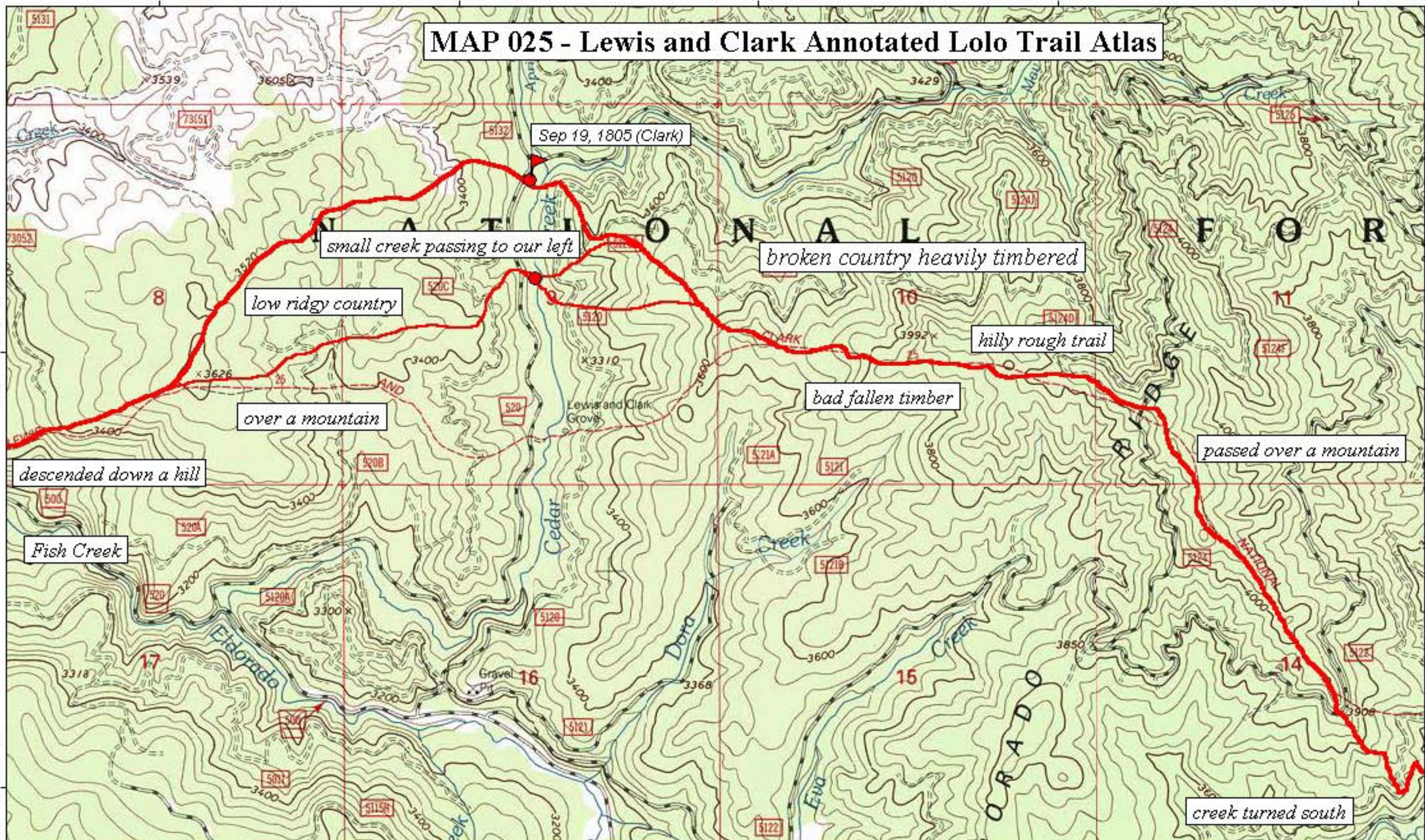
MAP 025 - Lewis and Clark Annotated Lolo Trail Atlas

46°18'00" N

46°17'00" N

46°18'00" N

46°17'00" N



115°44'00" W

115°43'00" W

115°42'00" W

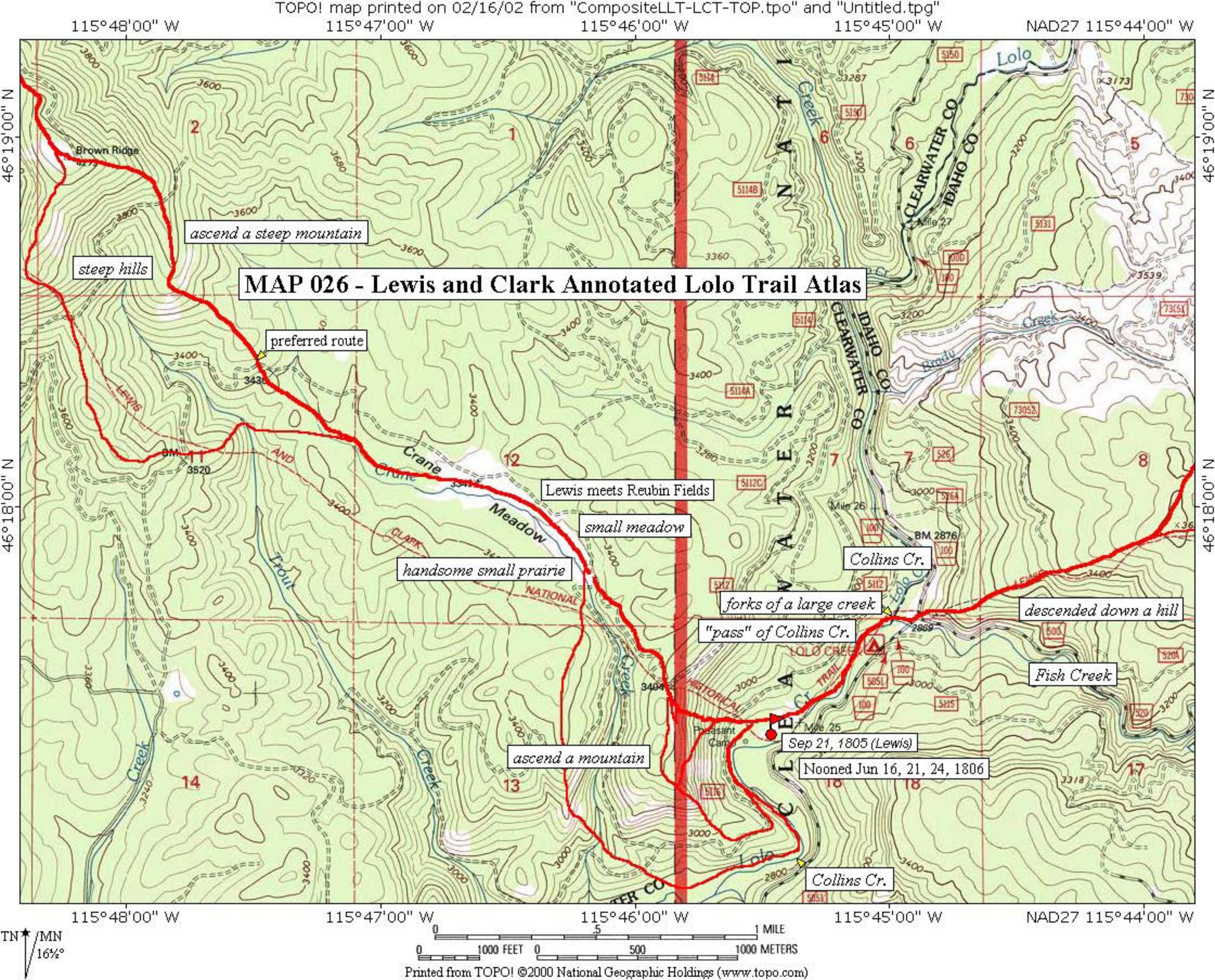
115°41'00" W

NAD27 115°40'00" W

TN
MN
16½°

0 1000 FEET 0 500 1000 METERS

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level pine country

foot of the mountains

ascended a high mountain

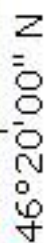
rugged dividing ridge

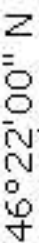
descended the mountain

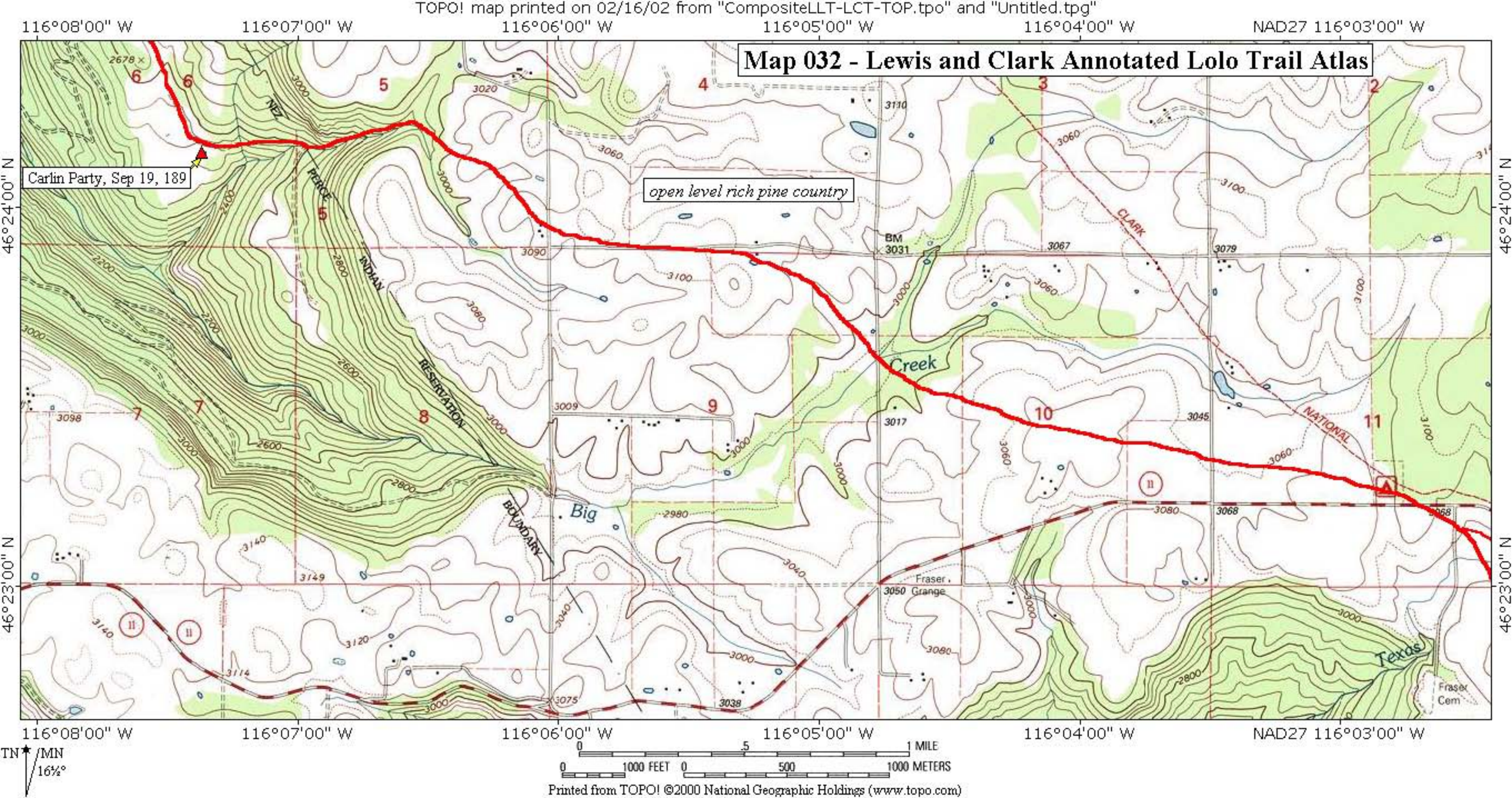
road very slippery and bad

we proceeded on over a mountain

steep hills





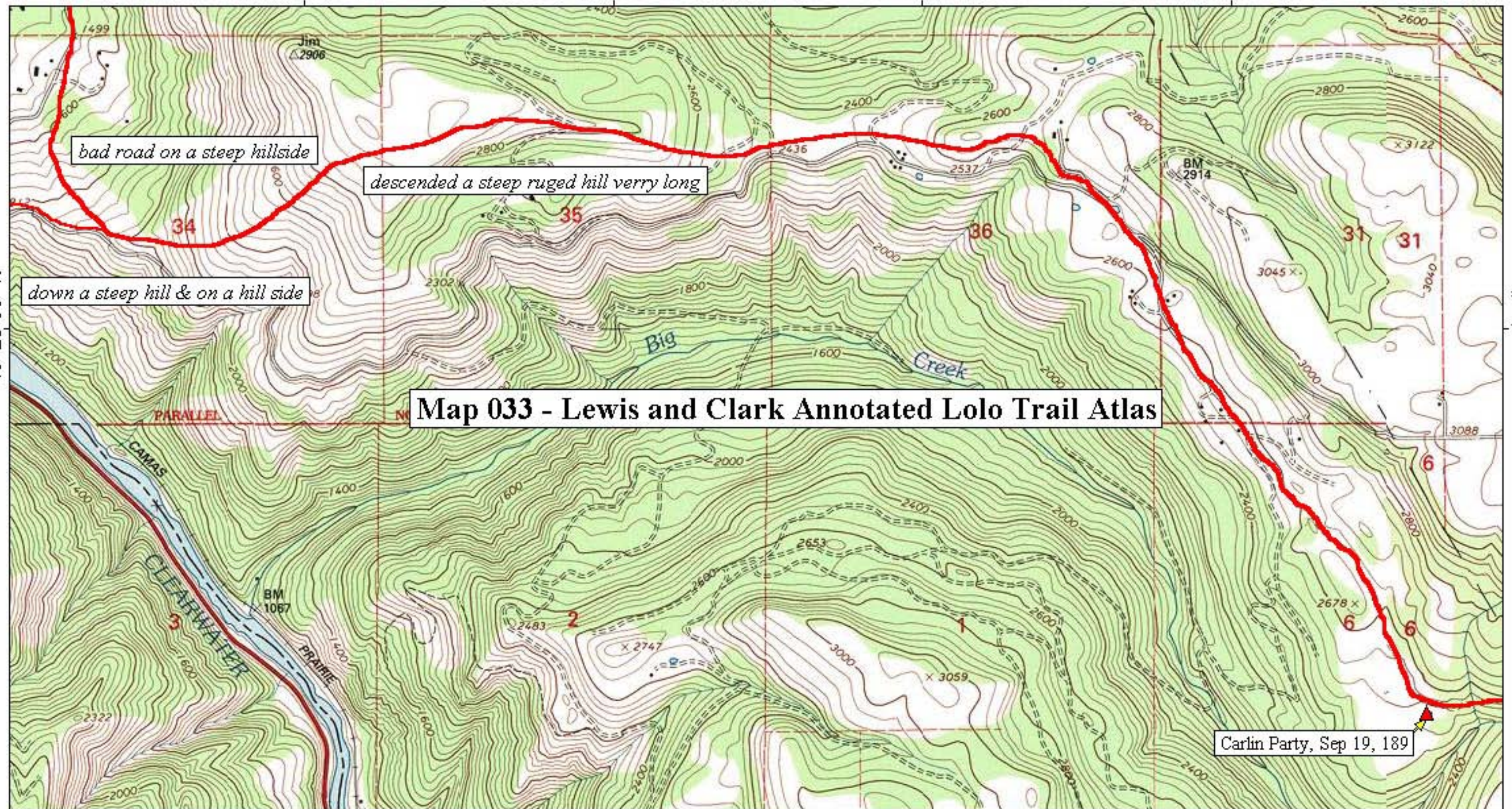


116°11'00" W

116°10'00" W

116°09'00" W

NAD27 116°08'00" W



Map 033 - Lewis and Clark Annotated Lolo Trail Atlas

46°25'00" N

46°25'00" N

TN★MN
16½°

0 1000 FEET 0 500 1000 METERS
0 5 1 MILE

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Flathead River

met Shields with 3 deer

Map 034 - Lewis and Clark Annotated Lolo Trail Atlas

Small river

creek to the right

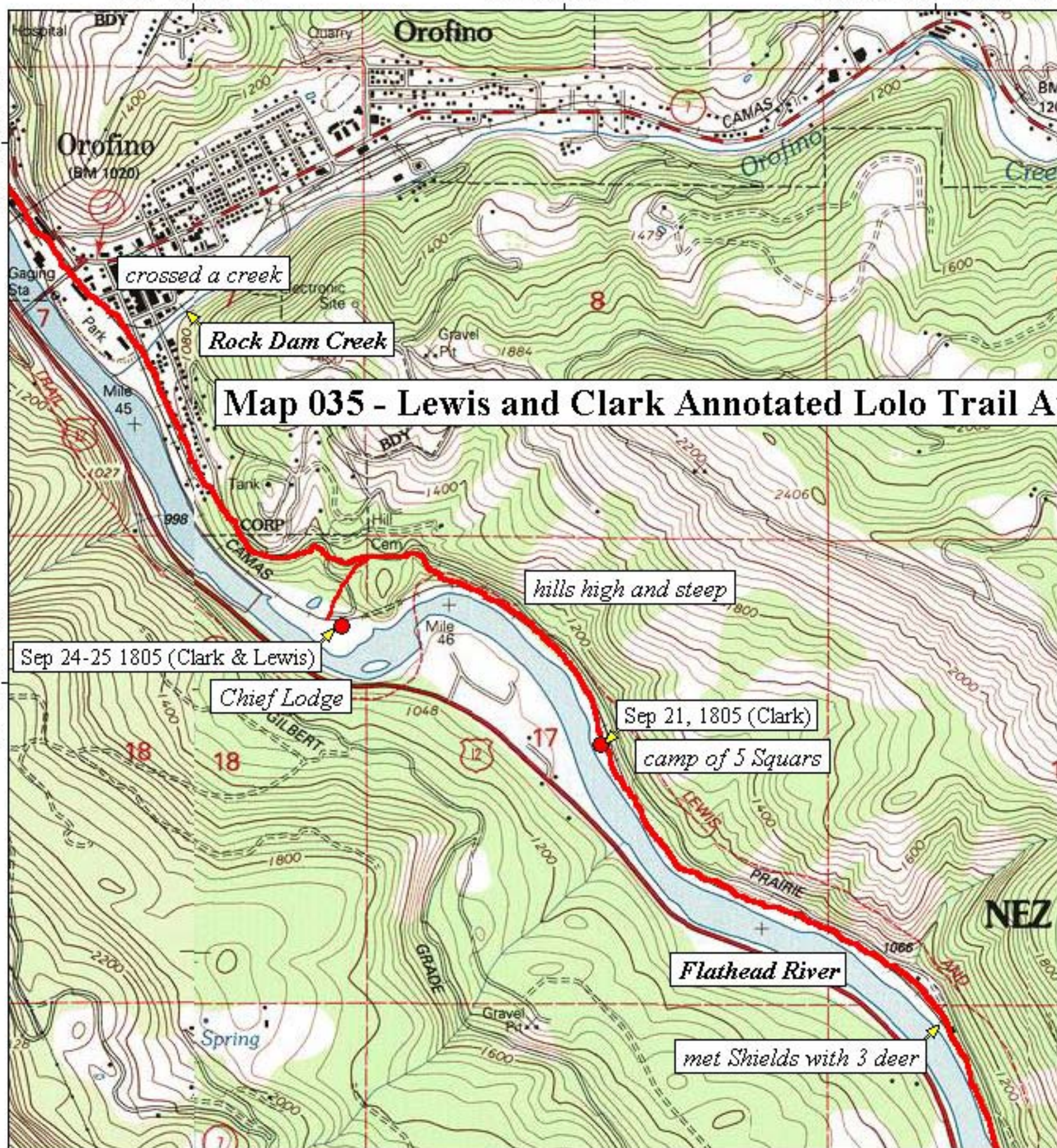
at a rapid

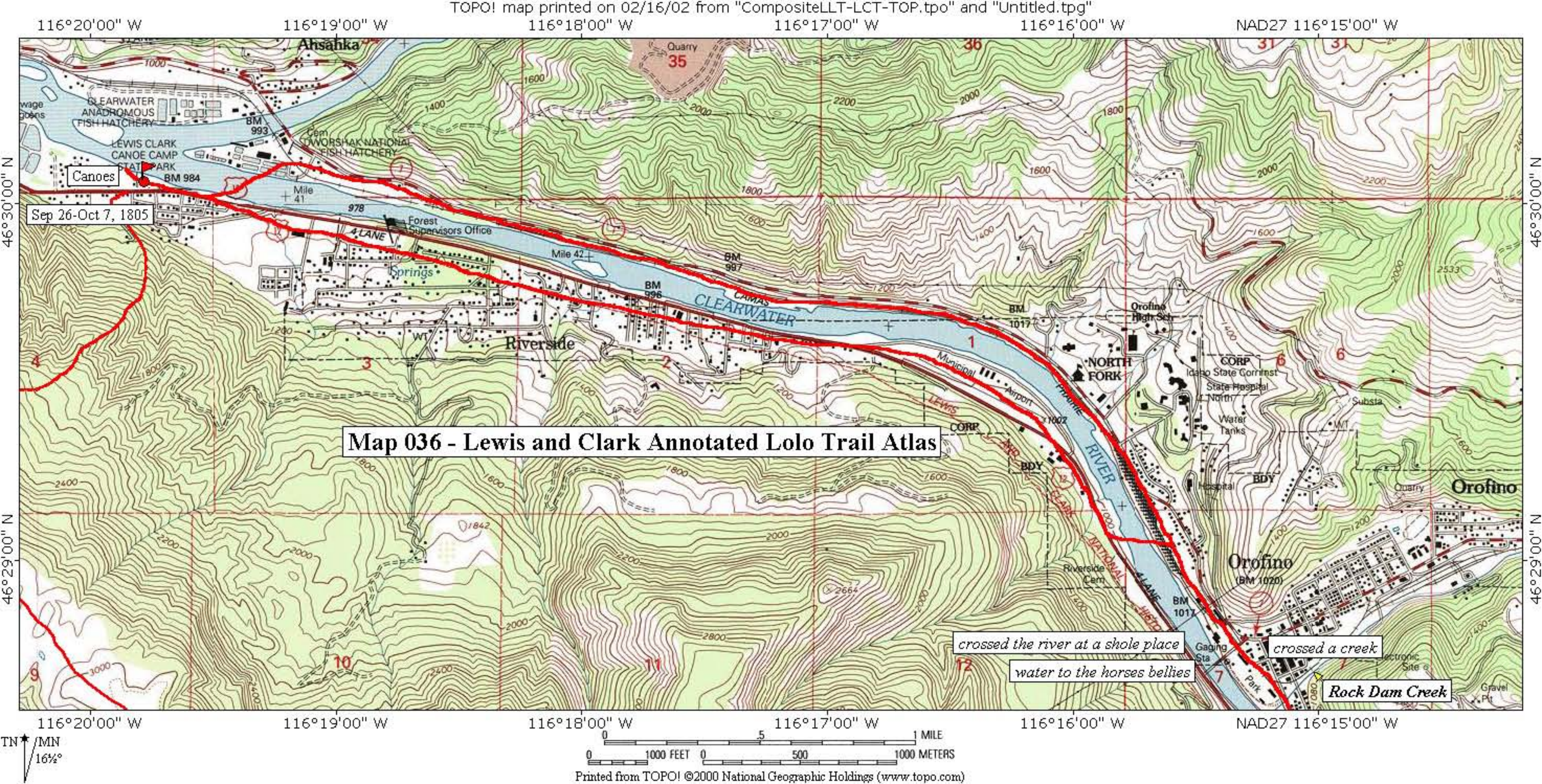
Village Creek

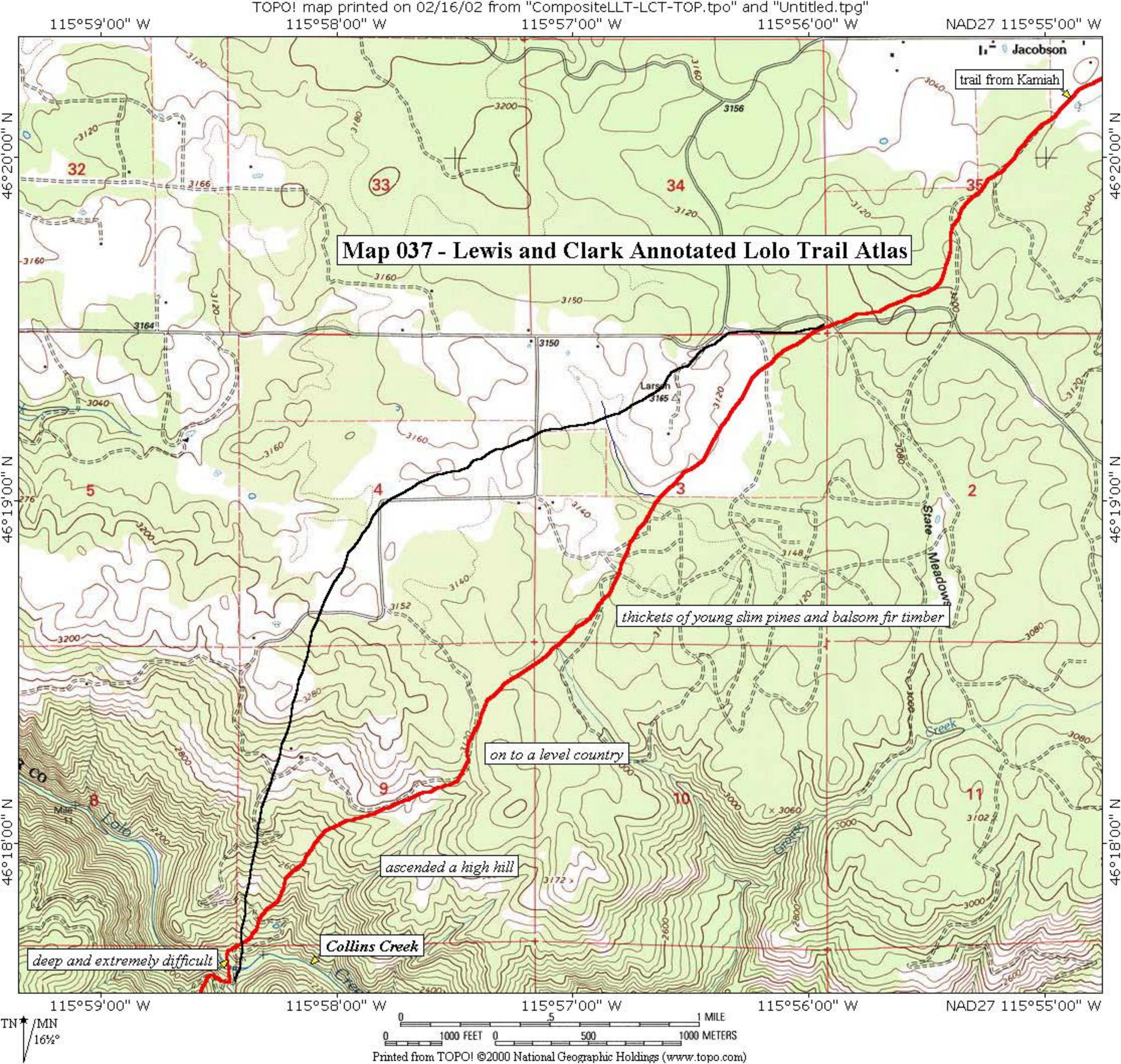
INDIAN

bad road on a steep hillside

down a steep hill & on a hill side







Collins Creek

deep and extremely difficult

descended it down on Collins Creek

Map 038 - Lewis and Clark Annotated Lolo Trail Atlas

ascended a high hill

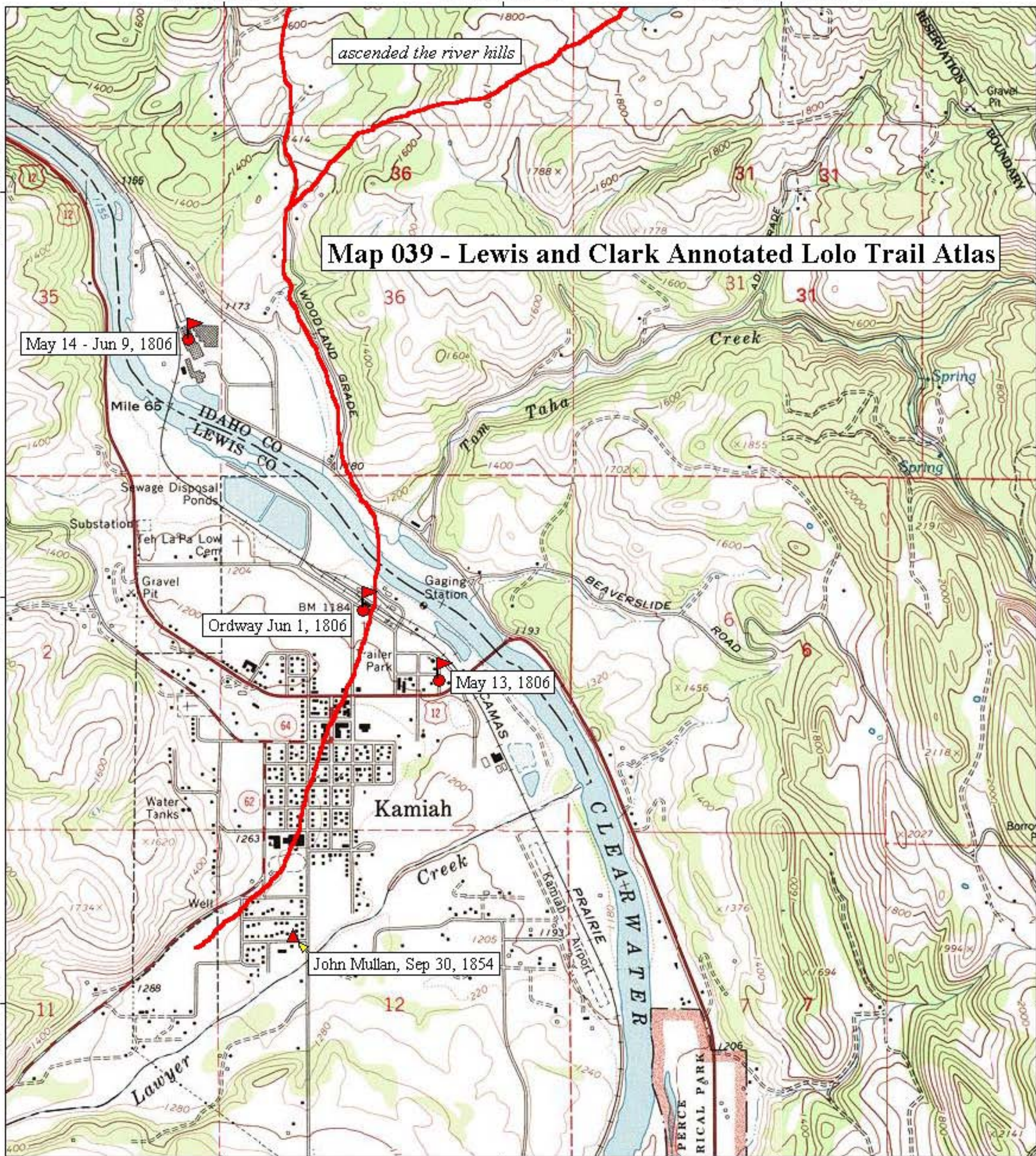
ascended the river hills

May 14 - Jun 9, 1806

Ordway Jun 1, 1806

May 13, 1806

John Mullan, Sep 30, 1854



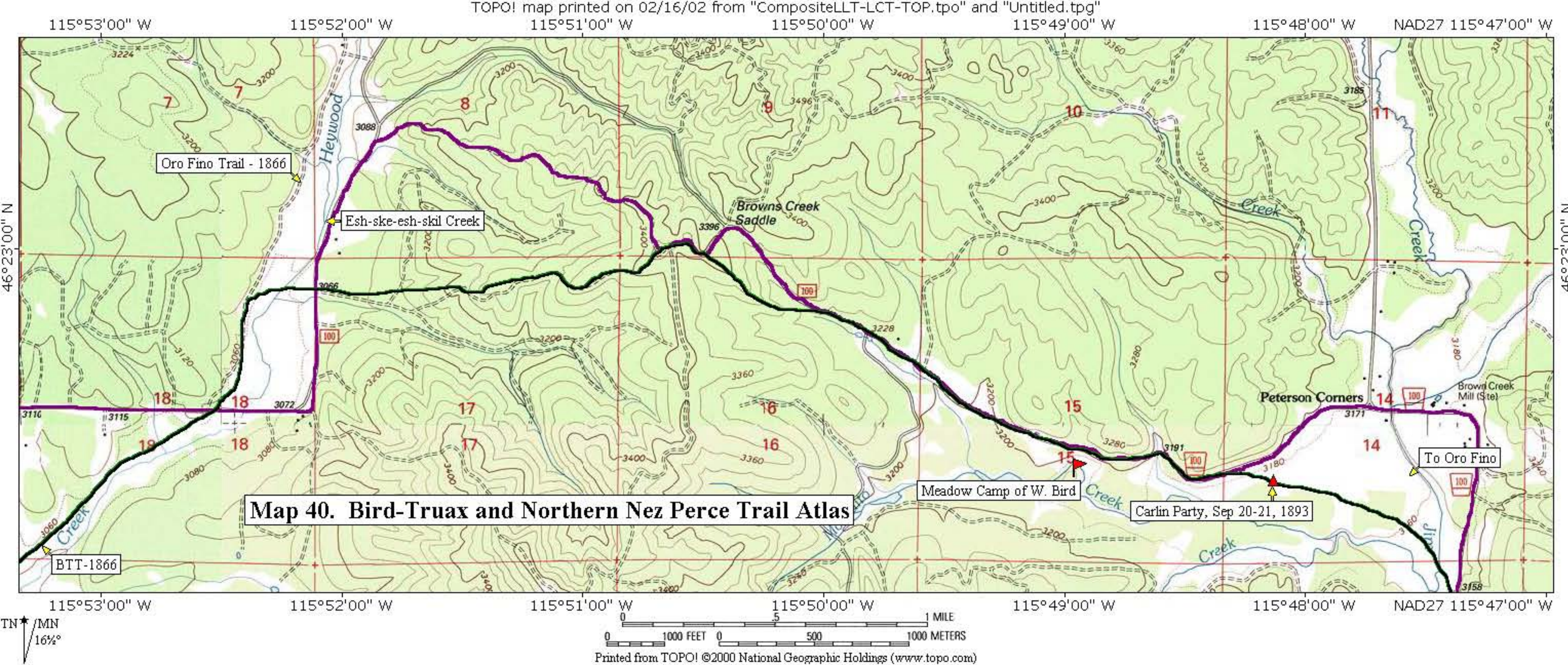
116°02'00" W

116°01'00" W

NAD27 116°00'00" W

TN★/MN
16½°

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46°22'00" N

46°22'00" N

46°21'00" N

46°21'00" N

Muscle Shell Creek 1866

Map 41. Bird-Truax and Northern Nez Perce Trail Atlas

Station 12. Muscle Cr. - 1866

Lo-Lo Creek

John Work, Sep 28-29, 1831

John Mullan, Sep 29, 1854

H. Tinkham Ranch - 1866

C. W. Hartman - 1915

D. W. Martin

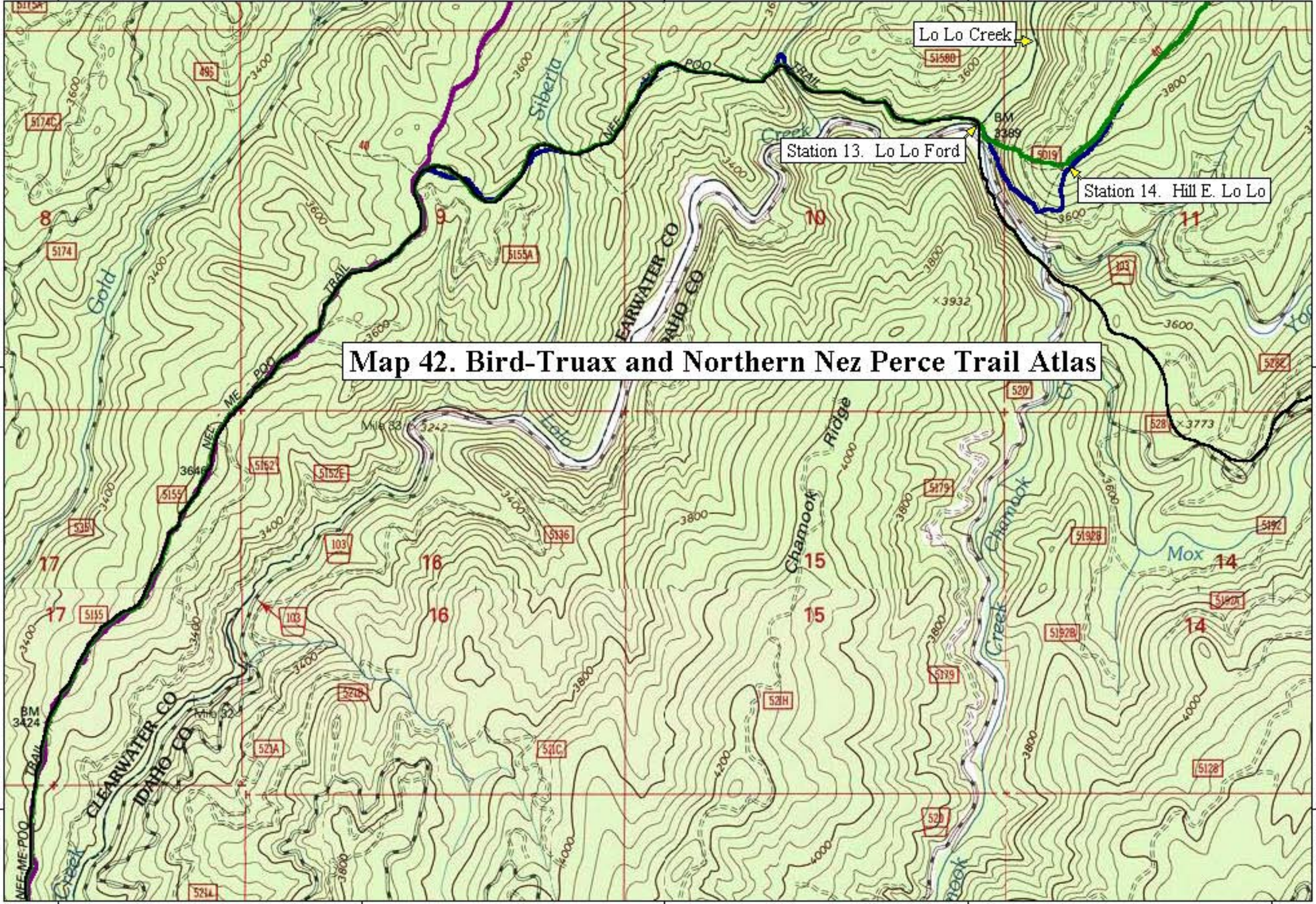
Muscle Creek

Small Prairie

TN
MN
16°

0 5 1 MILE
0 1000 FEET 0 500 1000 METERS

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

