DIV I

DIV R

DIV F

DIV T

DIV D

DIV U

DIV B

DIV W

DIV A

AUGUST 10, 2014 1845 hrs
Perimeter Fire Activity

ActivityMarkers_081014_1645

Perimeter_081014_1645

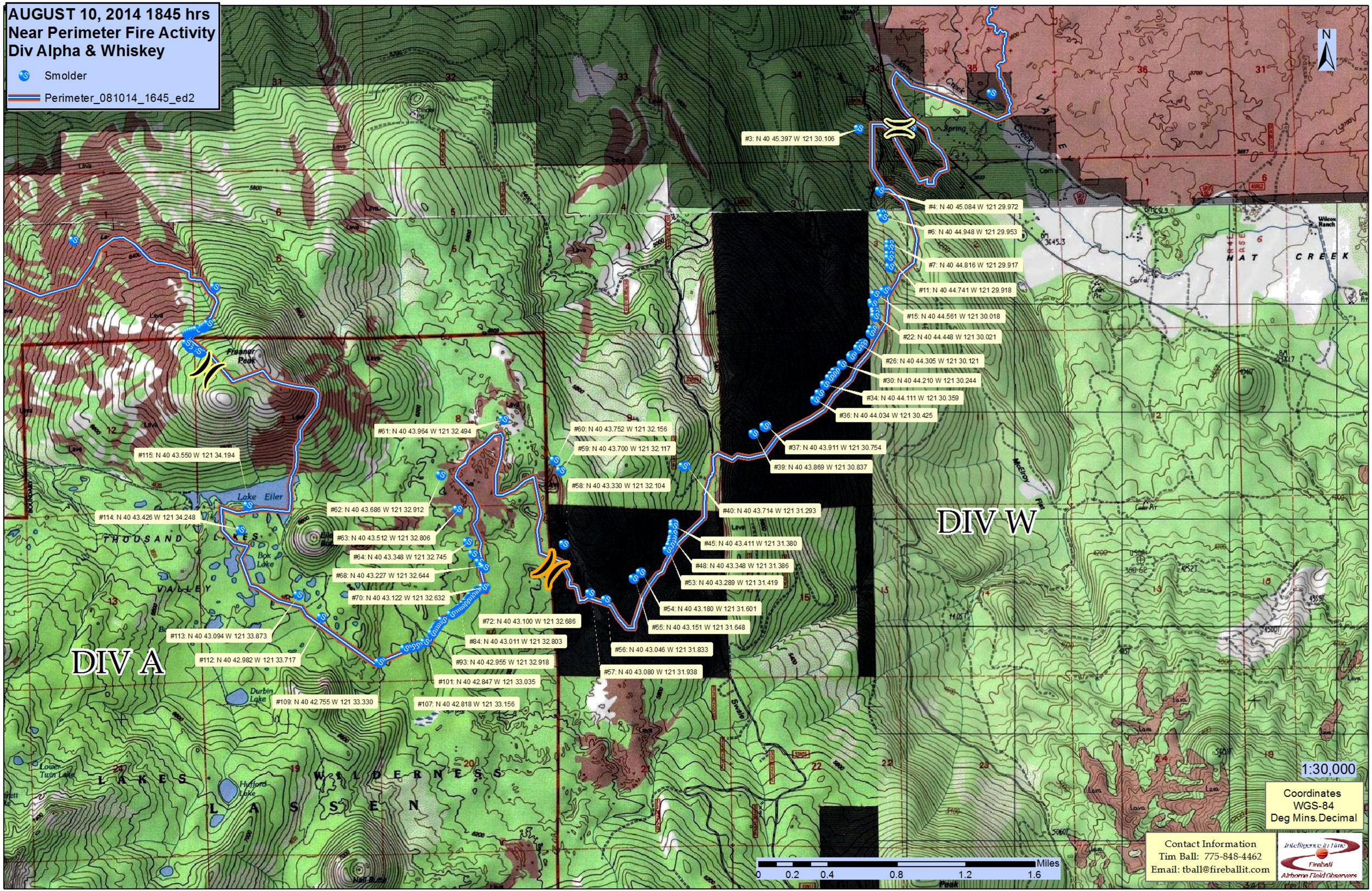
0 0.5 1 2 3 4 Miles

1:76,000

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers


AUGUST 10, 2014 1845 hrs
Near Perimeter Fire Activity
Div Alpha & Whiskey
Smolder
Perimeter_081014_1645_ed2
N
DIV A
DIV W
#3: N 40 45.397 W 121 30.106
#4: N 40 45.084 W 121 29.972
#6: N 40 44.948 W 121 29.953
#7: N 40 44.816 W 121 29.917
#11: N 40 44.741 W 121 29.918
#15: N 40 44.561 W 121 30.018
#22: N 40 44.448 W 121 30.021
#26: N 40 44.305 W 121 30.121
#30: N 40 44.210 W 121 30.244
#34: N 40 44.111 W 121 30.359
#36: N 40 44.034 W 121 30.425
#37: N 40 43.911 W 121 30.754
#39: N 40 43.869 W 121 30.837
#40: N 40 43.714 W 121 31.293
#45: N 40 43.411 W 121 31.380
#48: N 40 43.348 W 121 31.386
#53: N 40 43.289 W 121 31.419
#54: N 40 43.180 W 121 31.601
#55: N 40 43.151 W 121 31.648
#56: N 40 43.046 W 121 31.833
#57: N 40 43.080 W 121 31.938
#58: N 40 43.330 W 121 32.104
#59: N 40 43.700 W 121 32.117
#60: N 40 43.752 W 121 32.156
#61: N 40 43.964 W 121 32.494
#62: N 40 43.686 W 121 32.912
#63: N 40 43.512 W 121 32.806
#64: N 40 43.348 W 121 32.745
#68: N 40 43.227 W 121 32.644
#70: N 40 43.122 W 121 32.632
#72: N 40 43.100 W 121 32.686
#84: N 40 43.011 W 121 32.803
#93: N 40 42.955 W 121 32.918
#101: N 40 42.847 W 121 33.035
#107: N 40 42.818 W 121 33.156
#109: N 40 42.755 W 121 33.330
#112: N 40 42.982 W 121 33.717
#113: N 40 43.094 W 121 33.873
#114: N 40 43.426 W 121 34.248
#115: N 40 43.550 W 121 34.194
Freaner Peak
Lake Eiler
Box Lake
Durbin Lake
Lower Twin Lake
Hufford Lake
Hall Butte
THOUSAND LAKES VALLEY
LAKES WILDERNESS
LASSEN
HAT CREEK
Wilcox Ranch
McElroy Flat
Swale
Hann Creek
Spring Creek
1:30,000
Coordinates
WGS-84
Deg Mins.Decimal
Miles
0 0.2 0.4 0.8 1.2 1.6
Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com
Intelligence in Time
Fireball
Airborne Field Observers

AUGUST 10, 2014 1845 hrs
Near Perimeter Fire Activity
Div Alpha & Whiskey

Smolder

Perimeter_081014_1645_ed2

N

#3: N 40 45.397 W 121 30.106

#4: N 40 45.084 W 121 29.972

#6: N 40 44.948 W 121 29.953

#7: N 40 44.816 W 121 29.917

#11: N 40 44.741 W 121 29.918

#15: N 40 44.561 W 121 30.018

#22: N 40 44.448 W 121 30.021

#26: N 40 44.305 W 121 30.121

#30: N 40 44.210 W 121 30.244

#34: N 40 44.111 W 121 30.359

#36: N 40 44.034 W 121 30.425

#37: N 40 43.911 W 121 30.754

#39: N 40 43.869 W 121 30.837

#40: N 40 43.714 W 121 31.293

#45: N 40 43.411 W 121 31.380

#48: N 40 43.348 W 121 31.386

#53: N 40 43.289 W 121 31.419

#54: N 40 43.180 W 121 31.601

#55: N 40 43.151 W 121 31.648

#56: N 40 43.046 W 121 31.833

#57: N 40 43.080 W 121 31.938

#58: N 40 43.330 W 121 32.104

#59: N 40 43.700 W 121 32.117

#60: N 40 43.752 W 121 32.156

#61: N 40 43.964 W 121 32.494

#62: N 40 43.686 W 121 32.912

#63: N 40 43.512 W 121 32.806

#64: N 40 43.348 W 121 32.745

#68: N 40 43.227 W 121 32.644

#70: N 40 43.122 W 121 32.632

#72: N 40 43.100 W 121 32.686

#84: N 40 43.011 W 121 32.803

#93: N 40 42.955 W 121 32.918

#101: N 40 42.847 W 121 33.035

#107: N 40 42.818 W 121 33.156

#109: N 40 42.755 W 121 33.330

#112: N 40 42.982 W 121 33.717

#113: N 40 43.094 W 121 33.873

#114: N 40 43.426 W 121 34.248

#115: N 40 43.550 W 121 34.194

DIV W

DIV A

1:30,000

Coordinates
WGS-84
Deg Mins.Decimal

Miles
0 0.2 0.4 0.8 1.2 1.6

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

AUGUST 10, 2014 1845 hrs
Near Perimeter Fire Activity
Div Delta & Bravo

Smolder

Perimeter_081014_1645_ed2

DIV D

DIV B

#147: N 40 47.300 W 121 36.978

#146: N 40 47.120 W 121 36.809

#145: N 40 47.016 W 121 36.631

#144: N 40 46.948 W 121 36.562

#143: N 40 45.878 W 121 36.832

#142: N 40 45.649 W 121 36.688

#141: N 40 45.280 W 121 36.182

#140: N 40 44.900 W 121 35.320

#139: N 40 44.653 W 121 34.392

#123: N 40 44.421 W 121 34.579

#119: N 40 44.350 W 121 34.558

Miles 0 0.25 0.5 1 1.5 2

1:38,634

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

AUGUST 10, 2014 1845 hrs
Near Perimeter Fire Activity
Div Foxtrot

Smolder

Perimeter_081014_1645

DIV F

#345: N 40 51.7

#339: N 40 5 25 W 1

#327: N 40 51.549 W 121 34.798

#323: N 40 51.461 W 121 34.900

#319: N 40 51.300 W 121 35.056

#315: N 40 51.270 W 121 34.919

#312: N 40 51.185 W 121 3

#308: N 40 51.039

#303: N 40 50.911 W 121

#298: N 40 50.856 W

#293: N 40 50.788 W 12

#291: N 40 50.622 W 121 34.

#287: N 40 50.524 W 121 34.936

#197: N 40 50.841 W 121 36.914

#198: N 40 50.933 W 121 36.957

#199: N 40 50.874 W 121 37.159

#200: N 40 50.858 W 121 37.170

#205: N 40 50.816 W 121 37.201

#195: N 40 50.773 W 121 36.927

#192: N 40 50.719 W 121 36.943

#187: N 40 50.640 W 121 36.808

#184: N 40 50.517 W 121 36.591

#183: N 40 50.516 W 121 36.241

#212: N 40 50.776 W 121 37.262

#215: N 40 50.726 W 121 37.306

#229: N 40 50.608 W 121 37.673

#232: N 40 50.708 W 121 37.857

#234: N 40 50.571 W 121 37.872

#235: N 40 50.550 W 121 37.840

#238: N 40 50.481 W 121 37.733

#239: N 40 50.471 W 121 37.708

#218: N 40 50.570 W 121 37.372

#243: N 40 50.352 W 121 37.502

#247: N 40 50.273 W 121 37.421

#248: N 40 50.207 W 121 37.414

#249: N 40 50.245 W 121 37.573

#254: N 40 50.222 W 121 37.653

#259: N 40 50.232 W 121 37.859

#262: N 40 50.188 W 121 37.899

#267: N 40 50.144 W 121 37.934

#148: N 40 50.191 W 121 35.164

#155: N 40 49.989 W 121 35.163

#156: N 40 49.913 W 121 35.183

#157: N 40 49.859 W 121 35.109

#159: N 40 49.834 W 121 35.337

#268: N 40 49.908 W 121 37.982

#275: N 40 49.727 W 121 37.785

#278: N 40 49.657 W 121 37.711

#279: N 40 49.591 W 121 37.741

#280: N 40 49.495 W 121 37.790

#282: N 40 49.440 W 121 37.665

Rocky L

Lava

Doyle Butte

Cinder Pit

1:18,000

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

Miles
0 0.1 0.2 0.4 0.6 0.8

AUGUST 10, 2014 1845 hrs
Near Perimeter Fire Activity
Div Foxtrot

Smolder

Perimeter_081014_1645

DIV F

#345: N 40 51.7

#339: N 40 5 25 W 1

#327: N 40 51.549 W 121 34.798

#323: N 40 51.461 W 121 34.900

#319: N 40 51.300 W 121 35.056

#315: N 40 51.270 W 121 34.919

#312: N 40 51.185 W 121 3

#308: N 40 51.039

#303: N 40 50.911 W 121

#298: N 40 50.856 W

#293: N 40 50.788 W 1

#291: N 40 50.622 W 121 34.

#287: N 40 50.524 W 121 34.936

#197: N 40 50.841 W 121 36.914

#198: N 40 50.933 W 121 36.957

#199: N 40 50.874 W 121 37.159

#200: N 40 50.858 W 121 37.170

#205: N 40 50.816 W 121 37.201

#195: N 40 50.773 W 121 36.927

#192: N 40 50.719 W 121 36.943

#212: N 40 50.776 W 121 37.262

#215: N 40 50.726 W 121 37.306

#229: N 40 50.608 W 121 37.673

#187: N 40 50.640 W 121 36.808

#184: N 40 50.517 W 121 36.591

#183: N 40 50.516 W 121 36.241

#232: N 40 50.708 W 121 37.857

#234: N 40 50.571 W 121 37.872

#235: N 40 50.550 W 121 37.840

#218: N 40 50.570 W 121 37.372

#148: N 40 50.191 W 121 35.164

#238: N 40 50.481 W 121 37.733

#239: N 40 50.471 W 121 37.708

#243: N 40 50.352 W 121 37.502

#247: N 40 50.273 W 121 37.421

#248: N 40 50.207 W 121 37.414

#262: N 40 50.188 W 121 37.899

#267: N 40 50.144 W 121 37.934

#249: N 40 50.245 W 121 37.573

#254: N 40 50.222 W 121 37.653

#259: N 40 50.232 W 121 37.859

#155: N 40 49.989 W 121 35.163

#156: N 40 49.913 W 121 35.183

#157: N 40 49.859 W 121 35.109

#159: N 40 49.834 W 121 35.337

#268: N 40 49.908 W 121 37.982

#275: N 40 49.727 W 121 37.785

#278: N 40 49.657 W 121 37.711

#279: N 40 49.591 W 121 37.741

#280: N 40 49.495 W 121 37.790

#282: N 40 49.440 W 121 37.665

1:18,000

Coordinates
WGS-84
Deg Mins.Decimal

Miles
0 0.1 0.2 0.4 0.6 0.8

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

AUGUST 10, 2014 1845 hrs
Near Perimeter Fire Activity
Div India

Smolder

Perimeter_081014_1645

DIV I

DIV R

#356: N 40 52.107 W 121 33.417

#350: N 40 52.042 W 121 34.256

#349: N 40 51.904 W 121 34.244

#348: N 40 51.833 W 121 34.265

#338: N 40 51.748 W 121 34.667

#336: N 40 51.702 W 121 34.689

#345: N 40 51.783 W 121 34.404

#339: N 40 51.825 W 121 34.544

#327: N 40 51.549 W 121 34.798

#323: N 40 51.461 W 121 34.900

#197: N 40 50.841 W 121 36.914

#319: N 40 51.300 W 121 35.056

#315: N 40 51.270 W 121 34.919

#357: N 40 51.391 W 121 33.050

198: N 40 50.933 W 121 36.957

#312: N 40 51.185 W 121 34.828

#365: N 40 51.039 W 121 32.27

#308: N 40 51.039 W 121 34.798

#366: N 40 50.873 W

#195: N 40 50.773 W 121 36.927

#200: N 40 50.858 W 121 37.170

#303: N 40 50.911 W 121 34.768

#184: N 40 50.517 W 121 36.591

205: N 40 50.816 W 121 37.201

#298: N 40 50.856 W 121 34.790

#293: N 40 50.788 W 121 34.791

40 50.726 W 121 37.306

#358: N 40 50.825 W 121 32.899

#362: N 40 50.853 W 121 32.444

#183: N 40 50.516 W 121 36.241

#291: N 40 50.622 W 121 34.797

#361: N 40 50.722 W 121 32.604

#359: N 40 50.734 W 121 32.690

#287: N 40 50.524 W 121 34.936

#148: N 40 50.191 W 121 35.164

.708

#177: N 40 50.125 W 121 36.078

#155: N 40 49.989 W 121 35.163

#182: N 40 50.089 W 121 36.226

#156: N 40 49.913 W 121 35.183

#172: N 40 50.024 W 121 35.838

#157: N 40 49.859 W 121 35.109

#167: N 40 49.856 W 121 35.603

#159: N 40 49.834 W 121 35.337

#166: N 40 49.863 W 121 35.567

1 37.741

#163: N 40 49.934 W 121 35.395

37.790

1:22,000

Coordinates
WGS-84
Deg Mins.Decimal

Miles
0 0.125 0.25 0.5 0.75 1

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

AUGUST 10, 2014 1845 hrs
Near Perimeter Fire Activity
Div India

Smolder

Perimeter_081014_1645

DIV I

DIV R

#356: N 40 52.107 W 121 33.417

#350: N 40 52.042 W 121 34.256

#349: N 40 51.904 W 121 34.244

#338: N 40 51.748 W 121 34.667

#348: N 40 51.833 W 121 34.265

#336: N 40 51.702 W 121 34.689

#345: N 40 51.783 W 121 34.404

#327: N 40 51.549 W 121 34.798

#339: N 40 51.825 W 121 34.544

#323: N 40 51.461 W 121 34.900

#197: N 40 50.841 W 121 36.914

#319: N 40 51.300 W 121 35.056

#315: N 40 51.270 W 121 34.919

#357: N 40 51.391 W 121 33.050

N 40 50.933 W 121 36.957

#312: N 40 51.185 W 121 34.828

#365: N 40 51.039 W 121 32.276

#308: N 40 51.039 W 121 34.798

#195: N 40 50.773 W 121 36.927

N 40 50.858 W 121 37.170

#303: N 40 50.911 W 121 34.768

#366: N 40 50.873 W 121

#184: N 40 50.517 W 121 36.591

N 40 50.816 W 121 37.201

#298: N 40 50.856 W 121 34.790

#367: N 40

#293: N 40 50.788 W 121 34.791

0.726 W 121 37.306

#358: N 40 50.825 W 121 32.899

#183: N 40 50.516 W 121 36.241

#362: N 40 50.853 W 121 32.444

#291: N 40 50.622 W 121 34.797

#361: N 40 50.722 W 121 32.604

#359: N 40 50.734 W 121 32.690

#287: N 40 50.524 W 121 34.936

#148: N 40 50.191 W 121 35.164

#177: N 40 50.125 W 121 36.078

#155: N 40 49.989 W 121 35.163

#182: N 40 50.089 W 121 36.226

#156: N 40 49.913 W 121 35.183

#172: N 40 50.024 W 121 35.838

#157: N 40 49.859 W 121 35.109

#167: N 40 49.856 W 121 35.603

#159: N 40 49.834 W 121 35.337

741

#166: N 40 49.863 W 121 35.567

790

#163: N 40 49.934 W 121 35.395

1:22,000

Coordinates
WGS-84
Deg Mins.Decimal

Miles
0 0.125 0.25 0.5 0.75 1

Contact Information
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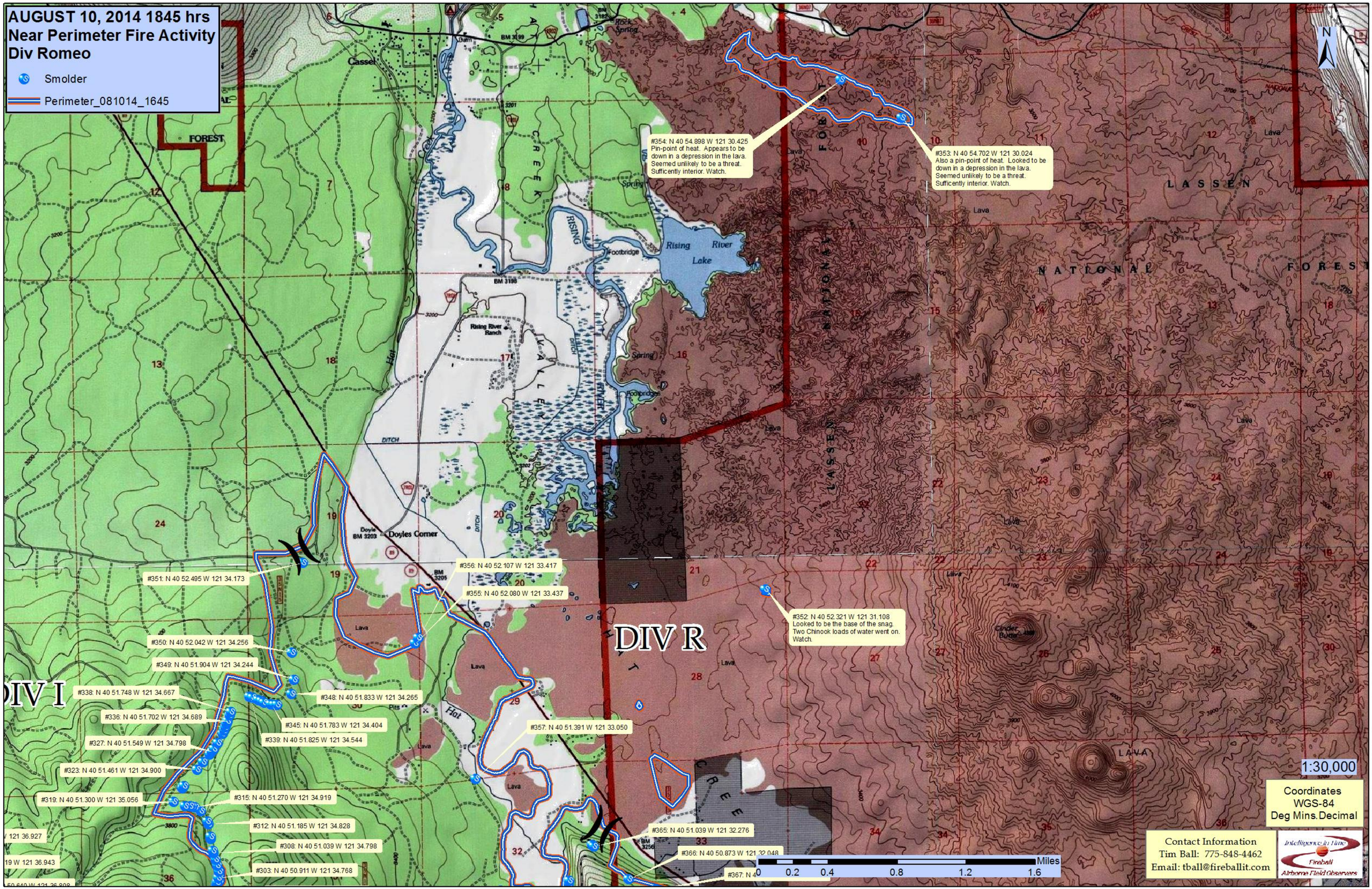
Intelligence in Time
Fireball
Airborne Field Observers


AUGUST 10, 2014 1845 hrs
Near Perimeter Fire Activity
Div Romeo
Smolder
Perimeter_081014_1645
#354: N 40 54.898 W 121 30.425
Pin-point of heat. Appears to be down in a depression in the lava. Seemed unlikely to be a threat. Sufficently interior. Watch.
#353: N 40 54.702 W 121 30.024
Also a pin-point of heat. Looked to be down in a depression in the lava. Seemed unlikely to be a threat. Sufficently interior. Watch.
#352: N 40 52.321 W 121 31.108
Looked to be the base of the snag. Two Chinook loads of water went on. Watch.
#351: N 40 52.495 W 121 34.173
#356: N 40 52.107 W 121 33.417
#355: N 40 52.080 W 121 33.437
#350: N 40 52.042 W 121 34.256
#349: N 40 51.904 W 121 34.244
#338: N 40 51.748 W 121 34.667
#348: N 40 51.833 W 121 34.265
#336: N 40 51.702 W 121 34.689
#345: N 40 51.783 W 121 34.404
#339: N 40 51.825 W 121 34.544
#327: N 40 51.549 W 121 34.798
#357: N 40 51.391 W 121 33.050
#323: N 40 51.461 W 121 34.900
#319: N 40 51.300 W 121 35.056
#315: N 40 51.270 W 121 34.919
#312: N 40 51.185 W 121 34.828
#308: N 40 51.039 W 121 34.798
#303: N 40 50.911 W 121 34.768
#365: N 40 51.039 W 121 32.276
#366: N 40 50.873 W 121 32.048
DIV R
DIV I
Rising River Lake
Rising River Ranch
Doyles Corner
Cassel
FOREST
LASSEN NATIONAL FOREST
Lava
Miles
0 0.2 0.4 0.8 1.2 1.6
1:30,000
Coordinates
WGS-84
Deg Mins.Decimal
Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com
Intelligence in Time
Fireball
Airborne Field Observers

AUGUST 10, 2014 1845 hrs
Near Perimeter Fire Activity
Div Romeo

Smolder

Perimeter_081014_1645

N

#354: N 40 54.898 W 121 30.425
Pin-point of heat. Appears to be down in a depression in the lava. Seemed unlikely to be a threat. Sufficently interior. Watch.

#353: N 40 54.702 W 121 30.024
Also a pin-point of heat. Looked to be down in a depression in the lava. Seemed unlikely to be a threat. Sufficently interior. Watch.

#351: N 40 52.495 W 121 34.173

#356: N 40 52.107 W 121 33.417

#355: N 40 52.080 W 121 33.437

#352: N 40 52.321 W 121 31.108
Looked to be the base of the snag. Two Chinook loads of water went on. Watch.

DIV R

#350: N 40 52.042 W 121 34.256

#349: N 40 51.904 W 121 34.244

DIV I

#338: N 40 51.748 W 121 34.667

#348: N 40 51.833 W 121 34.265

#336: N 40 51.702 W 121 34.689

#345: N 40 51.783 W 121 34.404

#339: N 40 51.825 W 121 34.544

#327: N 40 51.549 W 121 34.798

#357: N 40 51.391 W 121 33.050

#323: N 40 51.461 W 121 34.900

#319: N 40 51.300 W 121 35.056

#315: N 40 51.270 W 121 34.919

#312: N 40 51.185 W 121 34.828

#365: N 40 51.039 W 121 32.276

#308: N 40 51.039 W 121 34.798

#366: N 40 50.873 W 121 32.048

#303: N 40 50.911 W 121 34.768

#367: N 4

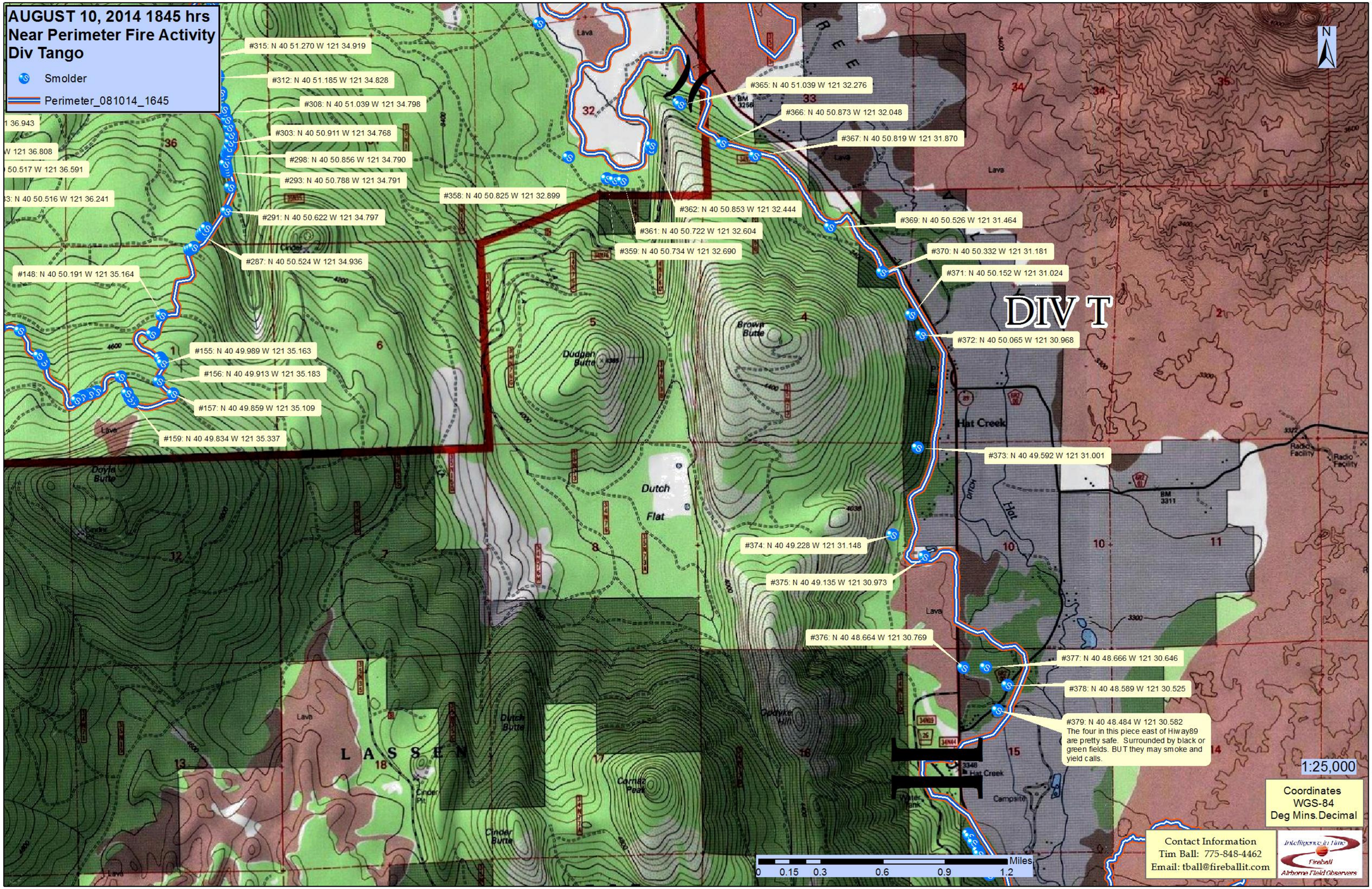
Miles
0 0.2 0.4 0.8 1.2 1.6

1:30,000

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers


AUGUST 10, 2014 1845 hrs
Near Perimeter Fire Activity
Div Tango
Smolder
Perimeter_081014_1645
#315: N 40 51.270 W 121 34.919
#312: N 40 51.185 W 121 34.828
#308: N 40 51.039 W 121 34.798
#303: N 40 50.911 W 121 34.768
#298: N 40 50.856 W 121 34.790
#293: N 40 50.788 W 121 34.791
#291: N 40 50.622 W 121 34.797
#287: N 40 50.524 W 121 34.936
#148: N 40 50.191 W 121 35.164
#155: N 40 49.989 W 121 35.163
#156: N 40 49.913 W 121 35.183
#157: N 40 49.859 W 121 35.109
#159: N 40 49.834 W 121 35.337
#358: N 40 50.825 W 121 32.899
#365: N 40 51.039 W 121 32.276
#366: N 40 50.873 W 121 32.048
#367: N 40 50.819 W 121 31.870
#362: N 40 50.853 W 121 32.444
#361: N 40 50.722 W 121 32.604
#359: N 40 50.734 W 121 32.690
#369: N 40 50.526 W 121 31.464
#370: N 40 50.332 W 121 31.181
#371: N 40 50.152 W 121 31.024
#372: N 40 50.065 W 121 30.968
#373: N 40 49.592 W 121 31.001
#374: N 40 49.228 W 121 31.148
#375: N 40 49.135 W 121 30.973
#376: N 40 48.664 W 121 30.769
#377: N 40 48.666 W 121 30.646
#378: N 40 48.589 W 121 30.525
#379: N 40 48.484 W 121 30.582
The four in this piece east of Hiway89 are pretty safe. Surrounded by black or green fields. BUT they may smoke and yield calls.
DIV T
Dutch Flat
Dudgen Butte
Brown Butte
Hat Creek
Lava
LASSEN
Cinder Butte
Cornaz Peak
Campsite
Radio Facility
1:25,000
Coordinates
WGS-84
Deg Mins.Decimal
Miles
0 0.15 0.3 0.6 0.9 1.2
Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com
Intelligence in Time
Fireball
Airborne Field Observers

AUGUST 10, 2014 1845 hrs
Near Perimeter Fire Activity
Div Tango

Smolder

Perimeter_081014_1645

#315: N 40 51.270 W 121 34.919

#312: N 40 51.185 W 121 34.828

#308: N 40 51.039 W 121 34.798

1 36.943

#303: N 40 50.911 W 121 34.768

W 121 36.808

#298: N 40 50.856 W 121 34.790

50.517 W 121 36.591

#293: N 40 50.788 W 121 34.791

3: N 40 50.516 W 121 36.241

#358: N 40 50.825 W 121 32.899

#291: N 40 50.622 W 121 34.797

#362: N 40 50.853 W 121 32.444

#361: N 40 50.722 W 121 32.604

#359: N 40 50.734 W 121 32.690

#287: N 40 50.524 W 121 34.936

#148: N 40 50.191 W 121 35.164

#155: N 40 49.989 W 121 35.163

#156: N 40 49.913 W 121 35.183

#157: N 40 49.859 W 121 35.109

#159: N 40 49.834 W 121 35.337

#365: N 40 51.039 W 121 32.276

#366: N 40 50.873 W 121 32.048

#367: N 40 50.819 W 121 31.870

#369: N 40 50.526 W 121 31.464

#370: N 40 50.332 W 121 31.181

#371: N 40 50.152 W 121 31.024

DIV T

#372: N 40 50.065 W 121 30.968

#373: N 40 49.592 W 121 31.001

#374: N 40 49.228 W 121 31.148

#375: N 40 49.135 W 121 30.973

#376: N 40 48.664 W 121 30.769

#377: N 40 48.666 W 121 30.646

#378: N 40 48.589 W 121 30.525

#379: N 40 48.484 W 121 30.582
The four in this piece east of Hiway89 are pretty safe. Surrounded by black or green fields. BUT they may smoke and yield calls.

N

0 0.15 0.3 0.6 0.9 1.2 Miles

1:25,000

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

AUGUST 10, 2014 1845 hrs
Near Perimeter Fire Activity
Div Uniform

Smolder

Perimeter_081014_1645

#380: N 40 47.966 W 121 30.757

#383: N 40 47.894 W 121 30.705

#388: N 40 47.698 W 121 29.953

#385: N 40 47.793 W 121 30.642

#386: N 40 47.573 W 121 30.499

#387: N 40 47.458 W 121 30.450

#389: N 40 47.560 W 121 29.470

#390: N 40 47.394 W 121 29.617

#391: N 40 47.387 W 121 30.016

#394: N 40 47.018 W 121 30.061

#392: N 40 47.055 W 121 30.137

#397: N 40 46.921 W 121 29.940

#398: N 40 46.896 W 121 29.861

#396: N 40 46.968 W 121 30.001

#399: N 40 46.881 W 121 29.758

DIV U

#404: N 40 46.428 W 121 29.432

#400: N 40 46.232 W 121 29.100

#403: N 40 46.177 W 121 29.378
There are a series of smokes south of here along this little "creek." The area was moon-scaped by the fire and is wet. Zero Threat from these so un-marked.

#401: N 40 45.577 W 121 29.225
This guy down here has been hanging around for days. It is near a house and needs to be dealt with.

1:22,653

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Miles
0 0.15 0.3 0.6 0.9 1.2

AUGUST 10, 2014 1845 hrs
Near Perimeter Fire Activity
Div Uniform

Smolder

Perimeter_081014_1645

#380: N 40 47.966 W 121 30.757

#383: N 40 47.894 W 121 30.705

#388: N 40 47.698 W 121 29.953

#385: N 40 47.793 W 121 30.642

#386: N 40 47.573 W 121 30.499

#387: N 40 47.458 W 121 30.450

#389: N 40 47.560 W 121 29.470

#390: N 40 47.394 W 121 29.617

#391: N 40 47.387 W 121 30.016

#394: N 40 47.018 W 121 30.061

#392: N 40 47.055 W 121 30.137

#397: N 40 46.921 W 121 29.940

#398: N 40 46.896 W 121 29.861

#396: N 40 46.968 W 121 30.001

#399: N 40 46.881 W 121 29.758

DIV U

#404: N 40 46.428 W 121 29.432

#400: N 40 46.232 W 121 29.100

#403: N 40 46.177 W 121 29.378
There are a series of smokes south of here along this little "creek." The area was moon-scaped by the fire and is wet. Zero Threat from these so un-marked.

#401: N 40 45.577 W 121 29.225
This guy down here has been hanging around for days. It is near a house and needs to be dealt with.

N

1:22,653

Coordinates
WGS-84
Deg Mins.Decimal

Miles
0 0.15 0.3 0.6 0.9 1.2

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

DIV I

DIV R

DIV F

DIV T

Line not flown North of this point

DIV D

DIV U

DIV B

Line not flown North this point

DIV W

DIV A

AUGUST 11, 2014 1700 hrs
Perimeter Fire Activity

Smolder

Perimeter_081114_1645

0 0.5 1 2 3 4 Miles

1:76,000

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

DIV F

DIV I

DIV R

DIV T

DIV D

DIV B

DIV A

DIV W

DIV U

Line not flown North of this point

Line not flown North this point

N

AUGUST 11, 2014 1700 hrs
Perimeter Fire Activity

Smolder

Perimeter_081114_1645

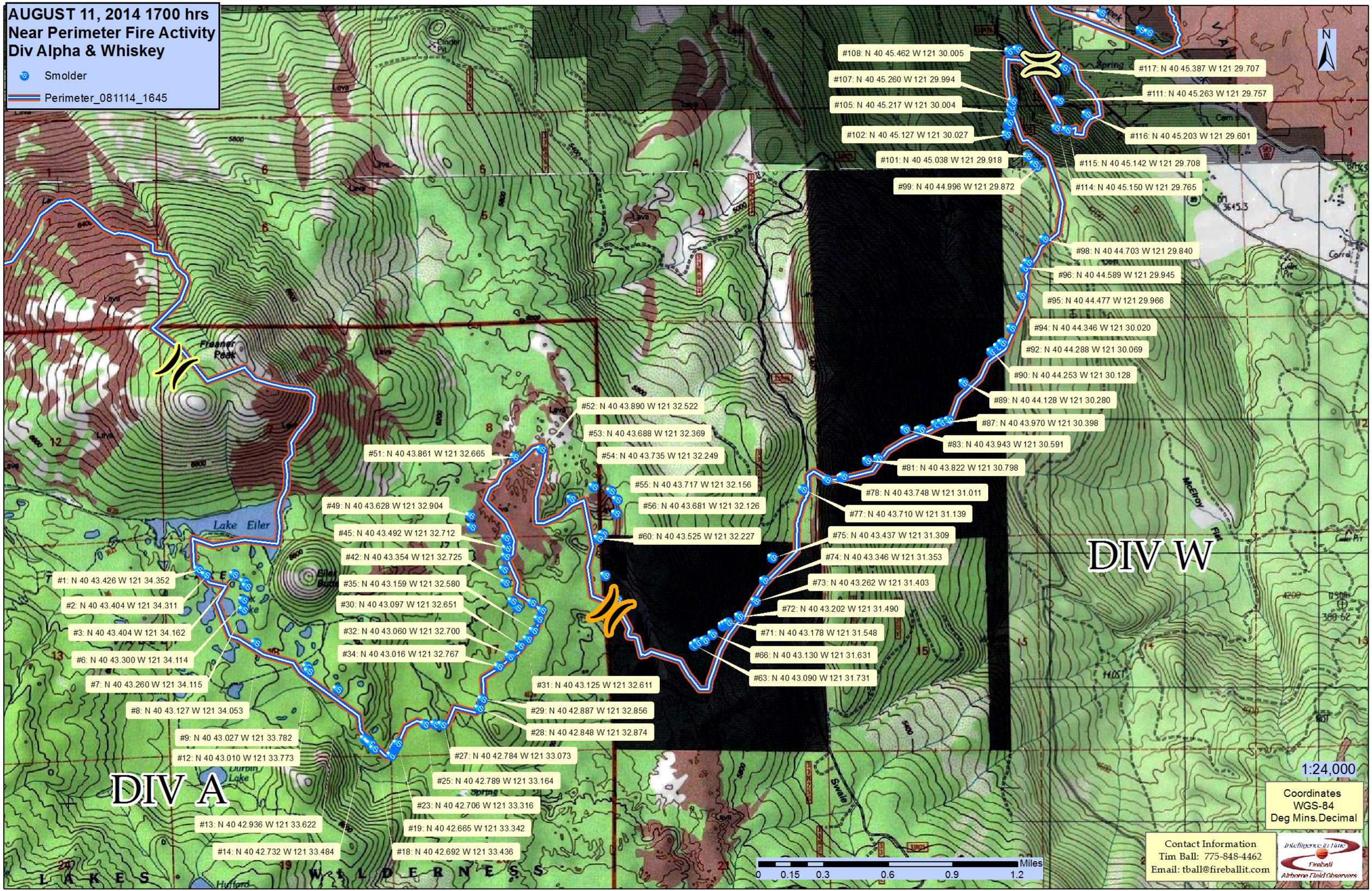
0 0.5 1 2 3 4 Miles

1:76,000

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers


AUGUST 11, 2014 1700 hrs
Near Perimeter Fire Activity
Div Alpha & Whiskey
Smolder
Perimeter_081114_1645
DIV A
DIV W
Lake Eiler
Freaner Peak
#1: N 40 43.426 W 121 34.352
#2: N 40 43.404 W 121 34.311
#3: N 40 43.404 W 121 34.162
#6: N 40 43.300 W 121 34.114
#7: N 40 43.260 W 121 34.115
#8: N 40 43.127 W 121 34.053
#9: N 40 43.027 W 121 33.782
#12: N 40 43.010 W 121 33.773
#13: N 40 42.936 W 121 33.622
#14: N 40 42.732 W 121 33.484
#18: N 40 42.692 W 121 33.436
#19: N 40 42.665 W 121 33.342
#23: N 40 42.706 W 121 33.316
#25: N 40 42.789 W 121 33.164
#27: N 40 42.784 W 121 33.073
#28: N 40 42.848 W 121 32.874
#29: N 40 42.887 W 121 32.856
#31: N 40 43.125 W 121 32.611
#34: N 40 43.016 W 121 32.767
#32: N 40 43.060 W 121 32.700
#30: N 40 43.097 W 121 32.651
#35: N 40 43.159 W 121 32.580
#42: N 40 43.354 W 121 32.725
#45: N 40 43.492 W 121 32.712
#49: N 40 43.628 W 121 32.904
#51: N 40 43.861 W 121 32.665
#52: N 40 43.890 W 121 32.522
#53: N 40 43.688 W 121 32.369
#54: N 40 43.735 W 121 32.249
#55: N 40 43.717 W 121 32.156
#56: N 40 43.681 W 121 32.126
#60: N 40 43.525 W 121 32.227
#63: N 40 43.090 W 121 31.731
#66: N 40 43.130 W 121 31.631
#71: N 40 43.178 W 121 31.548
#72: N 40 43.202 W 121 31.490
#73: N 40 43.262 W 121 31.403
#74: N 40 43.346 W 121 31.353
#75: N 40 43.437 W 121 31.309
#77: N 40 43.710 W 121 31.139
#78: N 40 43.748 W 121 31.011
#81: N 40 43.822 W 121 30.798
#83: N 40 43.943 W 121 30.591
#87: N 40 43.970 W 121 30.398
#89: N 40 44.128 W 121 30.280
#90: N 40 44.253 W 121 30.128
#92: N 40 44.288 W 121 30.069
#94: N 40 44.346 W 121 30.020
#95: N 40 44.477 W 121 29.966
#96: N 40 44.589 W 121 29.945
#98: N 40 44.703 W 121 29.840
#99: N 40 44.996 W 121 29.872
#101: N 40 45.038 W 121 29.918
#102: N 40 45.127 W 121 30.027
#105: N 40 45.217 W 121 30.004
#107: N 40 45.260 W 121 29.994
#108: N 40 45.462 W 121 30.005
#114: N 40 45.150 W 121 29.765
#115: N 40 45.142 W 121 29.708
#116: N 40 45.203 W 121 29.601
#111: N 40 45.263 W 121 29.757
#117: N 40 45.387 W 121 29.707
N
1:24,000
Coordinates
WGS-84
Deg Mins.Decimal
Miles
0 0.15 0.3 0.6 0.9 1.2
Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com
Intelligence in Time
Fireball
Airborne Field Observers

AUGUST 11, 2014 1700 hrs
Near Perimeter Fire Activity
Div Alpha & Whiskey

Smolder

Perimeter_081114_1645

#108: N 40 45.462 W 121 30.005
#107: N 40 45.260 W 121 29.994
#105: N 40 45.217 W 121 30.004
#102: N 40 45.127 W 121 30.027
#101: N 40 45.038 W 121 29.918
#99: N 40 44.996 W 121 29.872
#117: N 40 45.387 W 121 29.707
#111: N 40 45.263 W 121 29.757
#116: N 40 45.203 W 121 29.601
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#114: N 40 45.150 W 121 29.765
#98: N 40 44.703 W 121 29.840
#96: N 40 44.589 W 121 29.945
#95: N 40 44.477 W 121 29.966
#94: N 40 44.346 W 121 30.020
#92: N 40 44.288 W 121 30.069
#90: N 40 44.253 W 121 30.128
#89: N 40 44.128 W 121 30.280
#87: N 40 43.970 W 121 30.398
#83: N 40 43.943 W 121 30.591
#81: N 40 43.822 W 121 30.798
#78: N 40 43.748 W 121 31.011
#77: N 40 43.710 W 121 31.139
#75: N 40 43.437 W 121 31.309
#74: N 40 43.346 W 121 31.353
#73: N 40 43.262 W 121 31.403
#72: N 40 43.202 W 121 31.490
#71: N 40 43.178 W 121 31.548
#66: N 40 43.130 W 121 31.631
#63: N 40 43.090 W 121 31.731
#52: N 40 43.890 W 121 32.522
#53: N 40 43.688 W 121 32.369
#51: N 40 43.861 W 121 32.665
#54: N 40 43.735 W 121 32.249
#55: N 40 43.717 W 121 32.156
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#29: N 40 42.887 W 121 32.856
#28: N 40 42.848 W 121 32.874
#27: N 40 42.784 W 121 33.073
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#1: N 40 43.426 W 121 34.352
#2: N 40 43.404 W 121 34.311
#3: N 40 43.404 W 121 34.162
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#8: N 40 43.127 W 121 34.053
#9: N 40 43.027 W 121 33.782
#12: N 40 43.010 W 121 33.773
#13: N 40 42.936 W 121 33.622
#14: N 40 42.732 W 121 33.484

DIV A

DIV W

N

Miles
0 0.15 0.3 0.6 0.9 1.2

1:24,000

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

AUGUST 11, 2014 1700 hrs
Near Perimeter Fire Activity
Div Uniform

Smolder

Perimeter_081114_1645_ed3

#135: N 40 47.727 W 121 30.560

#134: N 40 46.986 W 121 29.926

#132: N 40 46.975 W 121 29.907

#128: N 40 45.610 W 121 29.515
Houses in here so getting these is IMPORTANT

#126: N 40 45.666 W 121 29.690

#122: N 40 45.698 W 121 29.764

#121: N 40 45.708 W 121 29.788

#130: N 40 45.528 W 121 29.264
These TWO are really near a house. Get'em!

#129: N 40 45.540 W 121 29.308

#119: N 40 45.394 W 121 29.719

#112: N 40 45.261 W 121 29.745

#116: N 40 45.203 W 121 29.601

#115: N 40 45.142 W 121 29.708

#114: N 40 45.150 W 121 29.765

DIV U

1:28,000

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

0 0.175 0.35 0.7 1.05 1.4 Miles

AUGUST 11, 2014 1700 hrs
Near Perimeter Fire Activity
Div Uniform

Smolder

Perimeter_081114_1645_ed3

#135: N 40 47.727 W 121 30.560

#134: N 40 46.986 W 121 29.926

#132: N 40 46.975 W 121 29.907

DIV U

#128: N 40 45.610 W 121 29.515
Houses in here so getting these is IMPORTANT

#126: N 40 45.666 W 121 29.690

#122: N 40 45.698 W 121 29.764

#121: N 40 45.708 W 121 29.788

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#116: N 40 45.203 W 121 29.601

#115: N 40 45.142 W 121 29.708

#114: N 40 45.150 W 121 29.765

#112: N 40 45.261 W 121 29.745

N

Miles
0 0.175 0.35 0.7 1.05 1.4

1:28,000

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

DIV I

DIV R

DIV F

DIV T

DIV D

DIV U

DIV B

DIV W

DIV A

AUGUST 12, 2014 1700 hrs
Perimeter Fire Activity

- Moderate
- sLow
- Smolder
- Perimeter_final

0 0.5 1 2 3 4 Miles

1:76,000

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

DIV I

DIV R

DIV F

DIV T

DIV D

DIV U

DIV B

DIV W

DIV A

#49: N 40 52.320 W 121 31.111

#50: N 40 51.445 W 121 35.004

#56: N 40 50.631 W 121 36.967
Aproximately 1' flames in surface fuels, burning interior island.
Windy with reburn potential surrounding.

#55: N 40 50.602 W 121 36.748

#51: N 40 49.728 W 121 35.911

#52: N 40 49.718 W 121 35.901
Lots of heat, but working with helicopters.

#57: N 40 49.389 W 121 37.583

#54: N 40 49.797 W 121 35.945

#53: N 40 49.764 W 121 35.964

#58: N 40 47.615 W 121 36.920

#48: N 40 47.207 W 121 30.163

#46: N 40 46.763 W 121 30.032

#45: N 40 45.771 W 121 29.772

#44: N 40 45.700 W 121 29.823
Carefull, this one is right next to somebodys grow.

#43: N 40 45.234 W 121 29.999

#62: N 40 44.523 W 121 34.486

#65: N 40 44.473 W 121 34.588

#60: N 40 44.540 W 121 34.463

#63: N 40 44.497 W 121 34.546

#18: N 40 43.877 W 121 32.643

#19: N 40 43.735 W 121 32.259

#20: N 40 43.735 W 121 32.218

#22: N 40 43.719 W 121 32.168

#23: N 40 43.418 W 121 32.224

#24: N 40 43.393 W 121 32.208

#42: N 40 44.333 W 121 30.041

#41: N 40 44.301 W 121 30.071

#40: N 40 43.932 W 121 30.526

#38: N 40 43.760 W 121 30.946

#37: N 40 43.607 W 121 31.196

#36: N 40 43.466 W 121 31.283

#66: N 40 43.614 W 121 33.932

#67: N 40 43.547 W 121 34.032

#68: N 40 43.497 W 121 34.236

#34: N 40 43.436 W 121 31.300

#32: N 40 43.280 W 121 31.392

#29: N 40 43.242 W 121 31.425

#1: N 40 43.059 W 121 33.957

#3: N 40 42.999 W 121 33.827

#16: N 40 43.042 W 121 32.735

#14: N 40 43.002 W 121 32.790

#13: N 40 42.966 W 121 32.853

#27: N 40 43.158 W 121 31.571

#25: N 40 43.082 W 121 31.732

#5: N 40 42.756 W 121 33.168

#4: N 40 42.756 W 121 33.168

#6: N 40 42.844 W 121 33.261

#10: N 40 42.949 W 121 32.885

#8: N 40 42.869 W 121 33.025

AUGUST 12, 2014 1700 hrs
Perimeter Fire Activity

- Moderate
- sLow
- Smolder
- Perimeter_final

0 0.5 1 2 3 4 Miles

1:76,820

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

#43: N 40 45.234 W 121 29.999

#42: N 40 44.333 W 121 30.041

#41: N 40 44.301 W 121 30.071

#40: N 40 43.932 W 121 30.526

#39: N 40 43.927 W 121 30.584

#38: N 40 43.760 W 121 30.946

#37: N 40 43.607 W 121 31.196

#36: N 40 43.466 W 121 31.283

#34: N 40 43.436 W 121 31.300

#32: N 40 43.280 W 121 31.392

#29: N 40 43.242 W 121 31.425

#27: N 40 43.158 W 121 31.571

#26: N 40 43.119 W 121 31.653

#25: N 40 43.082 W 121 31.732

#23: N 40 43.418 W 121 32.224

#24: N 40 43.393 W 121 32.208

#22: N 40 43.719 W 121 32.168

#20: N 40 43.735 W 121 32.218

#19: N 40 43.735 W 121 32.259

#18: N 40 43.877 W 121 32.643

#16: N 40 43.042 W 121 32.735

#14: N 40 43.002 W 121 32.790

#13: N 40 42.966 W 121 32.853

#10: N 40 42.949 W 121 32.885

#8: N 40 42.869 W 121 33.025

#5: N 40 42.756 W 121 33.168

#4: N 40 42.756 W 121 33.168

#6: N 40 42.844 W 121 33.261

#66: N 40 43.614 W 121 33.932

#67: N 40 43.547 W 121 34.032

#68: N 40 43.497 W 121 34.236

#1: N 40 43.059 W 121 33.957

#3: N 40 42.999 W 121 33.827

DIV A

DIV W

AUGUST 12, 2014 1700 hrs
Perimeter Fire Activity
Div Alpha & Whiskey

- Moderate
- sLow
- Smolder
- Perimeter_final

Miles
0 0.175 0.35 0.7 1.05 1.4

1:28,976

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

#43: N 40 45.234 W 121 29.999

#42: N 40 44.333 W 121 30.041

#41: N 40 44.301 W 121 30.071

#40: N 40 43.932 W 121 30.526

#39: N 40 43.927 W 121 30.584

#38: N 40 43.760 W 121 30.946

#37: N 40 43.607 W 121 31.196

#36: N 40 43.466 W 121 31.283

#34: N 40 43.436 W 121 31.300

#32: N 40 43.280 W 121 31.392

#29: N 40 43.242 W 121 31.425

#27: N 40 43.158 W 121 31.571

#26: N 40 43.119 W 121 31.653

#25: N 40 43.082 W 121 31.732

#22: N 40 43.719 W 121 32.168

#20: N 40 43.735 W 121 32.218

#19: N 40 43.735 W 121 32.259

#18: N 40 43.877 W 121 32.643

#23: N 40 43.418 W 121 32.224

#24: N 40 43.393 W 121 32.208

#66: N 40 43.614 W 121 33.932

#67: N 40 43.547 W 121 34.032

#68: N 40 43.497 W 121 34.236

#1: N 40 43.059 W 121 33.957

#3: N 40 42.999 W 121 33.827

#16: N 40 43.042 W 121 32.735

#14: N 40 43.002 W 121 32.790

#13: N 40 42.966 W 121 32.853

#10: N 40 42.949 W 121 32.885

#8: N 40 42.869 W 121 33.025

#5: N 40 42.756 W 121 33.168

#4: N 40 42.756 W 121 33.168

#6: N 40 42.844 W 121 33.261

DIV W

DIV A

AUGUST 12, 2014 1700 hrs
Perimeter Fire Activity
Div Alpha & Whiskey

- Moderate
- sLow
- Smolder
- Perimeter_final

0 0.175 0.35 0.7 1.05 1.4 Miles

1:28,976

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

#48: N 40 47.207 W 121 30.163

#46: N 40 46.763 W 121 30.032

#45: N 40 45.771 W 121 29.772

#44: N 40 45.700 W 121 29.823
Carefull, this one is right next to somebodys grow.

#43: N 40 45.234 W 121 29.999

DIV U

AUGUST 12, 2014 1700 hrs
Perimeter Fire Activity
Div Uniform

- Moderate
- sLow
- Smolder
- Perimeter_final

0 0.175 0.35 0.7 1.05 1.4 Miles

1:28,976

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

DIV I

DIV R

#49: N 40 52.320 W 121 31.111

#50: N 40 51.445 W 121 35.004

#56: N 40 50.631 W 121 36.967
Aproximately 1' flames in surface fuels, burning interior island.
Windy with reburn potential surrounding.

#55: N 40 50.602 W 121 36.748

#54: N 40 49.797 W 121 35.945

#53: N 40 49.784 W 121 35.954

#51: N 40 49.728 W 121 35.811

#52: N 40 49.718 W 121 35.901
Lots of heat, but working with helicopters.

AUGUST 12, 2014 1700 hrs
Perimeter Fire Activity
Div India & Romeo

- Moderate
- sLow
- Smolder
- Perimeter_final

Miles
0 0.175 0.35 0.7 1.05 1.4

1:28,976

Coordinates
WGS-84
Deg Mins. Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

DIV I

DIV R

#49: N 40 52.320 W 121 31.111

#50: N 40 51.445 W 121 35.004

#56: N 40 50.631 W 121 36.967
Aproximately 1' flames in surface fuels, burning interior island.
Windy with reburn potential surrounding.

#55: N 40 50.602 W 121 36.748

#64: N 40 49.797 W 121 35.945

#53: N 40 49.784 W 121 35.954

#51: N 40 49.728 W 121 35.811

#52: N 40 49.718 W 121 35.901
Lots of heat, but working with helicopters.

AUGUST 12, 2014 1700 hrs
Perimeter Fire Activity
Div India & Romeo

- Moderate
- sLow
- Smolder
- Perimeter_final

0 0.175 0.35 0.7 1.05 1.4 Miles

1:28,976

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

DIV F

#50: N 40 51.445 W 121 35.004

#56: N 40 50.631 W 121 36.967
Aproximately 1' flames in surface fuels, burning interior island.
Windy with reburn potential surrounding.

#55: N 40 50.602 W 121 36.748

#54: N 40 49.797 W 121 35.945

#53: N 40 49.784 W 121 35.954

#51: N 40 49.728 W 121 35.811

#52: N 40 49.718 W 121 35.901
Lots of heat, but working with helicopters.

#57: N 40 49.389 W 121 37.583
No threat, surrounded by lava.

#58: N 40 47.615 W 121 36.920

AUGUST 12, 2014 1700 hrs
Perimeter Fire Activity
Div Foxtrot

- Moderate
- sLow
- Smolder
- Perimeter_final

Miles
0 0.175 0.35 0.7 1.05 1.4

1:28,976

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

DIV F

#50: N 40 51.445 W 121 35.004

#56: N 40 50.631 W 121 36.967
Aproximately 1' flames in surface fuels, burning interior island.
Windy with reburn potential surrounding.

#55: N 40 50.602 W 121 36.748

#54: N 40 49.797 W 121 35.945

#53: N 40 49.784 W 121 35.954

#51: N 40 49.728 W 121 35.811

#52: N 40 49.718 W 121 35.901
Lots of heat, but working with helicopters.

#57: N 40 49.389 W 121 37.583
No threat, surrounded by lava.

#58: N 40 47.615 W 121 36.920

AUGUST 12, 2014 1700 hrs
Perimeter Fire Activity
Div Foxtrot

- Moderate
- sLow
- Smolder
- Perimeter_final

Miles
0 0.175 0.35 0.7 1.05 1.4

1:28,976

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

DIV D

DIV B

#58: N 40 47.615 W 121 36.920
No threat

#59: N 40 44.602 W 121 34.434

#60: N 40 44.540 W 121 34.463

#65: N 40 44.473 W 121 34.588

#62: N 40 44.523 W 121 34.486

#63: N 40 44.497 W 121 34.546
Whole section is of no threat

AUGUST 12, 2014 1700 hrs
Perimeter Fire Activity
Div Delta & Bravo

- Moderate
- sLow
- Smolder
- Perimeter_final

Miles
0 0.175 0.35 0.7 1.05 1.4

1:28,976

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

DIV D

#58: N 40 47.615 W 121 36.920
No threat

DIV B

#59: N 40 44.602 W 121 34.434
#60: N 40 44.540 W 121 34.463
#65: N 40 44.473 W 121 34.588
#62: N 40 44.523 W 121 34.486
#63: N 40 44.497 W 121 34.546
Whole section is of no threat

AUGUST 12, 2014 1700 hrs
Perimeter Fire Activity
Div Delta & Bravo

- Moderate
- sLow
- Smolder
- Perimeter_final

0 0.175 0.35 0.7 1.05 1.4 Miles

1:28,976

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

DIV R

DIV I

DIV F

DIV T

DIV D

DIV B

DIV A

DIV W

DIV U

This and the rest of the lightning spots appear cold.

#26: N 40 49.907 W 121 35.042

#27: N 40 49.865 W 121 35.014

#34: N 40 49.844 W 121 34.775

#28: N 40 49.688 W 121 35.194

#36: N 40 49.916 W 121 37.917
This is a small heat. Could tell what it is. Maybe a stump hole???

#29: N 40 49.601 W 121 35.136
Perimeter more fingered here than can be seen on this scale. This & the other nearby Slow ROS are crews helping the ground fuel be consumed up to good line. Still some work here.

#35: N 40 49.866 W 121 36.001

#33: N 40 48.146 W 121 35.173

#31: N 40 48.088 W 121 35.397

#24: N 40 46.978 W 121 29.924

#23: N 40 46.845 W 121 29.692

#25: N 40 46.953 W 121 30.043

#38: N 40 47.402 W 121 36.793

#37: N 40 47.213 W 121 36.804
Both of these are chimney snags. Smokey but well inside the line. No problem.

#22: N 40 45.589 W 121 29.299
This one has been around forever. It is beginning to get ripe. Probably a stump hole but can't tell. Near the house with green metal roof.

#21: N 40 45.553 W 121 29.468
Please cross the creek. This is on the north side of it.

#15: N 40 43.379 W 121 32.907
Lot's of smoke. Well interior. No Threat

#20: N 40 43.817 W 121 30.722
This guy is right at the road. As I remember it, just below the road but look on both sides. Probably a stump hole.

#39: N 40 44.554 W 121 34.464

#41: N 40 44.531 W 121 34.542

#43: N 40 44.464 W 121 34.643
These guys are fire creeping toward the Lava. Smoke highly visible. They can't escape. 4 or 5 days and this will be finished.

#19: N 40 43.720 W 121 31.401

#18: N 40 43.618 W 121 31.428

#1: N 40 42.973 W 121 33.755

#17: N 40 43.351 W 121 31.314

#2: N 40 42.960 W 121 33.699
Size of heats are getting smaller as they finish burning selves out.

#16: N 40 43.159 W 121 32.580

#3: N 40 43.081 W 121 32.861

#12: N 40 42.924 W 121 32.907

#7: N 40 42.927 W 121 33.100

#11: N 40 42.864 W 121 33.315

AUGUST 13, 2014 1800 hrs
Perimeter Fire Activity

- sLow
- Smolder
- Perimeter

0 0.5 1 2 3 4 Miles

1:75,000

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

DIV R

DIV I

DIV F

DIV T

DIV D

DIV B

DIV U

DIV W

DIV A

This and the rest of the lightning spots appear cold.

#26: N 40 49.907 W 121 35.042

#27: N 40 49.865 W 121 35.014

#34: N 40 49.844 W 121 34.775

#28: N 40 49.688 W 121 35.194

#36: N 40 49.916 W 121 37.917
This is a small heat. Could tell what it is. Maybe a stump hole???

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Perimeter more fingered here than can be seen on this scale. This & the other nearby Slow ROS are crews helping the ground fuel be consumed up to good line. Still some work here.

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#33: N 40 48.146 W 121 35.173

#31: N 40 48.088 W 121 35.397

#24: N 40 46.978 W 121 29.924

#23: N 40 46.845 W 121 29.692

#25: N 40 46.953 W 121 30.043

#38: N 40 47.402 W 121 36.793

#37: N 40 47.213 W 121 36.804
Both of these are chimney snags. Smokey but well inside the line. No problem.

#22: N 40 45.589 W 121 29.299
This one has been around forever. It is beginning to get ripe. Probably a stump hole but can't tell. Near the house with green metal roof.

#21: N 40 45.553 W 121 29.468
Please cross the creek. This is on the north side of it.

#15: N 40 43.379 W 121 32.907
Lot's of smoke. Well interior. No Threat

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This guy is right at the road. As I remember it, just below the road but look on both sides. Probably a stump hole.

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These guys are fire creeping toward the Lava. Smoke highly visible. They can't escape. 4 or 5 days and this will be finished.

#19: N 40 43.720 W 121 31.401

#18: N 40 43.618 W 121 31.428

#1: N 40 42.973 W 121 33.755

#17: N 40 43.351 W 121 31.314

#2: N 40 42.960 W 121 33.699
Size of heats are getting smaller as they finish burning selves out.

#16: N 40 43.159 W 121 32.580

#3: N 40 43.081 W 121 32.861

#12: N 40 42.924 W 121 32.907

#7: N 40 42.927 W 121 33.100

#11: N 40 42.864 W 121 33.315

AUGUST 13, 2014 1800 hrs
Perimeter Fire Activity

- sLow
- Smolder
- Perimeter

0 0.5 1 2 3 4 Miles

1:80,000

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
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Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

#39: N 40 44.554 W 121 34.464

#41: N 40 44.531 W 121 34.542

#43: N 40 44.464 W 121 34.643
These guys are fire creeping toward the Lava. Smoke highly visible.
They can't escape.
4 or 5 days and this will be finished.

#15: N 40 43.379 W 121 32.907
Lot's of smoke. Well interior.
No Threat

This one has been around forever.
It is beginning to get ripe.
Probably a stump hole but can't tell.
Near the house with green r[illegible] roof.

#21: N 40 45.553 W 121 29.468
Please cross the creek.
This is on the north side of it.

#20: N 40 43.817 W 121 30.722
This guy is right at the road.
As I remember it, just below the road but look on both sides. Probably a stump hole.

#19: N 40 43.720 W 121 31.401

#18: N 40 43.618 W 121 31.428

#17: N 40 43.351 W 121 31.314

#16: N 40 43.159 W 121 32.580

#3: N 40 43.081 W 121 32.861

#14: N 40 42.965 W 121 32.849

#12: N 40 42.924 W 121 32.907
Less than 300 feet.

#7: N 40 42.927 W 121 33.100
There is a line of heat well inside

#11: N 40 42.864 W 121 33.315

#1: N 40 42.973 W 121 33.755

#2: N 40 42.960 W 121 33.699
Size of heats are getting smaller as they finish burning selves out.

DIV A

DIV W

AUGUST 13, 2014 1800 hrs
Perimeter Fire Activity
Div Alpha & Whiskey + B

- sLow
- Smolder
- Perimeter

Miles
0 0.175 0.35 0.7 1.05 1.4

1:28,976

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

It is beginning to get ripe.
Probably a stump hole but can't tell.
Near the house with green roof.

#21: N 40 45.553 W 121 29.468
Please cross the creek.
This is on the north side of it.

#39: N 40 44.554 W 121 34.464

#41: N 40 44.531 W 121 34.542

#43: N 40 44.464 W 121 34.643
These guys are fire creeping toward the Lava. Smoke highly visible.
They can't escape.
4 or 5 days and this will be finished.

#15: N 40 43.379 W 121 32.907
Lot's of smoke. Well interior.
No Threat

#20: N 40 43.817 W 121 30.722
This guy is right at the road.
As I remember it, just below the road but look on both sides. Probably a stump hole.

#19: N 40 43.720 W 121 31.401

#18: N 40 43.618 W 121 31.428

#17: N 40 43.351 W 121 31.314

DIV W

#1: N 40 42.973 W 121 33.755

#2: N 40 42.960 W 121 33.699
Size of heats are getting smaller as they finish burning selves out.

#16: N 40 43.159 W 121 32.580

#3: N 40 43.081 W 121 32.861

#14: N 40 42.965 W 121 32.849

#12: N 40 42.924 W 121 32.907
Less than 300 feet.

#7: N 40 42.927 W 121 33.100
There is a line of heat well inside

DIV A

#11: N 40 42.864 W 121 33.315
Eller

AUGUST 13, 2014 1800 hrs
Perimeter Fire Activity
Div Alpha & Whiskey + B

- sLow
- Smolder
- Perimeter

Miles
0 0.175 0.35 0.7 1.05 1.4

1:28,976

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

DIV F

#26: N 40 49.907 W 121 35.042
Crews were doing good work here.

#27: N 40 49.865 W 121 35.014

#34: N 40 49.844 W 121 34.775

#36: N 40 49.916 W 121 37.917
This is a small heat. Could tell what it is. Maybe a stump hole???
Amazing Work Foxtrot!

#28: N 40 49.688 W 121 35.194

#29: N 40 49.601 W 121 35.136
Perimeter more fingered and spotty here than shown here. This & the other nearby Slow ROS are crews helping the ground fuel be consumed up to good line. Still some work here.

#35: N 40 49.866 W 121 36.001
This is basically a spot

#38: N 40 47.402 W 121 36.793

#37: N 40 47.213 W 121 36.804
Both of these are chimney snags. Smokey but well inside the line. No problem.

#31: N 40 48.088 W 121 35.397

#33: N 40 48.146 W 121 35.173
No threat and they won't do much additional damage inside but they will burn for a long time.

DIV D

AUGUST 13, 2014 1800 hrs
Perimeter Fire Activity
Div Foxtrot & Delta

- sLow
- Smolder
- Perimeter

Miles
0 0.175 0.35 0.7 1.05 1.4

1:29,000

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

DIV F

#26: N 40 49.907 W 121 35.042
Crews were doing good work here.

#27: N 40 49.865 W 121 35.014

#34: N 40 49.844 W 121 34.775

#36: N 40 49.916 W 121 37.917
This is a small heat. Could tell what it is. Maybe a stump hole???
Amazing Work Foxtrot!

#28: N 40 49.688 W 121 35.194

#29: N 40 49.601 W 121 35.136
Perimeter more fingered and spotty here than shown here. This & the other nearby Slow ROS are crews helping the ground fuel be consumed up to good line. Still some work here.

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This is basically a spot

#38: N 40 47.402 W 121 36.793

#31: N 40 48.088 W 121 35.397

#37: N 40 47.213 W 121 36.804
Both of these are chimney snags. Smokey but well inside the line. No problem.

#33: N 40 48.146 W 121 35.173
No threat and they won't do much additional damage inside but they will burn for a long time.

DIV D

AUGUST 13, 2014 1800 hrs
Perimeter Fire Activity
Div Foxtrot & Delta

- sLow
- Smolder
- Perimeter

0 0.175 0.35 0.7 1.05 1.4 Miles

1:29,000

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

DIV R

DIV I

DIV F

This and the rest of the lightning spots appear cold.

#26: N 40 49.907 W 121 35.042
Crews were doing good work here.

#27: N 40 49.865 W 121 35.014

#34: N 40 49.844 W 121 34.775

#28: N 40 49.688 W 121 35.194

#29: N 40 49.601 W 121 35.136
Perimeter more fingered and spotty here than shown here. This & the other nearby Slow ROS are crews helping the ground fuel be consumed up to good line. Still some work here.

#35: N 40 49.866 W 121 36.001
This is basically a spot

#36: N 40 49.916 W 121 37.917
This is a small heat. Could tell what it is. Maybe a stump hole???
Amazing Work Foxtrot!

AUGUST 13, 2014 1800 hrs
Perimeter Fire Activity
Div India

- sLow
- Smolder
- Perimeter

Miles
0 0.175 0.35 0.7 1.05 1.4

1:29,000

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

DIV R

DIV I

DIV F

This and the rest of the lightning spots appear cold.

#26: N 40 49.907 W 121 35.042
Crews were doing good work here.

#27: N 40 49.865 W 121 35.014

#34: N 40 49.844 W 121 34.775

#28: N 40 49.688 W 121 35.194

#29: N 40 49.601 W 121 35.136
Perimeter more fingered and spotty here than shown here. This & the other nearby
Slow ROS are crews helping the ground fuel be consumed up to good line. Still some work here.

#35: N 40 49.866 W 121 36.001
This is basically a spot

#36: N 40 49.916 W 121 37.917
This is a small heat. Could tell what it is. Maybe a stump hole???
Amazing Work Foxtrot!

AUGUST 13, 2014 1800 hrs
Perimeter Fire Activity
Div India

- sLow
- Smolder
- Perimeter

0 0.175 0.35 0.7 1.05 1.4 Miles

1:29,000

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

DIV R

This and the rest of the lightning spots appear cold.

#26: N 40 49.907 W 121 35.042
Crews were doing good work here.

#27: N 40 49.865 W 121 35.014

#34: N 40 49.844 W 121 34.775

#28: N 40 49.688 W 121 35.194

#29: N 40 49.601 W 121 35.136
Perimeter more fingered and spotty here than shown here. This & the other nearby Slow ROS are crews helping the ground fuel be consumed up to good line. Still some work here.

W 121 36.001
spot

DIV T

AUGUST 13, 2014 1800 hrs
Perimeter Fire Activity
Div Romeo/Tango

- sLow
- Smolder
- Perimeter

0 0.225 0.45 0.9 1.35 1.8 Miles

1:35,000

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

DIV U

#25: N 40 46.953 W 121 30.043

#24: N 40 46.978 W 121 29.924

#23: N 40 46.845 W 121 29.692

#22: N 40 45.589 W 121 29.299
This one has been around forever.
It is beginning to get ripe.
Probably a stump hole but can't tell.
Across creek from green roof house

#21: N 40 45.553 W 121 29.468
Near the house with the green metal roof.
On the creek side of the house

AUGUST 13, 2014 1800 hrs
Perimeter Fire Activity
Div Uniform

- sLow
- Smolder
- Perimeter

Miles
0 0.2 0.4 0.8 1.2 1.6

1:30,000

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

DIV U

#25: N 40 46.953 W 121 30.043

#24: N 40 46.978 W 121 29.924

#23: N 40 46.845 W 121 29.692

#22: N 40 45.589 W 121 29.299
This one has been around forever.
It is beginning to get ripe.
Probably a stump hole but can't tell.
Across creek from green roof house

#21: N 40 45.553 W 121 29.468
Near the house with the green metal roof.
On the creek side of the house

AUGUST 13, 2014 1800 hrs
Perimeter Fire Activity
Div Uniform

- sLow
- Smolder
- Perimeter

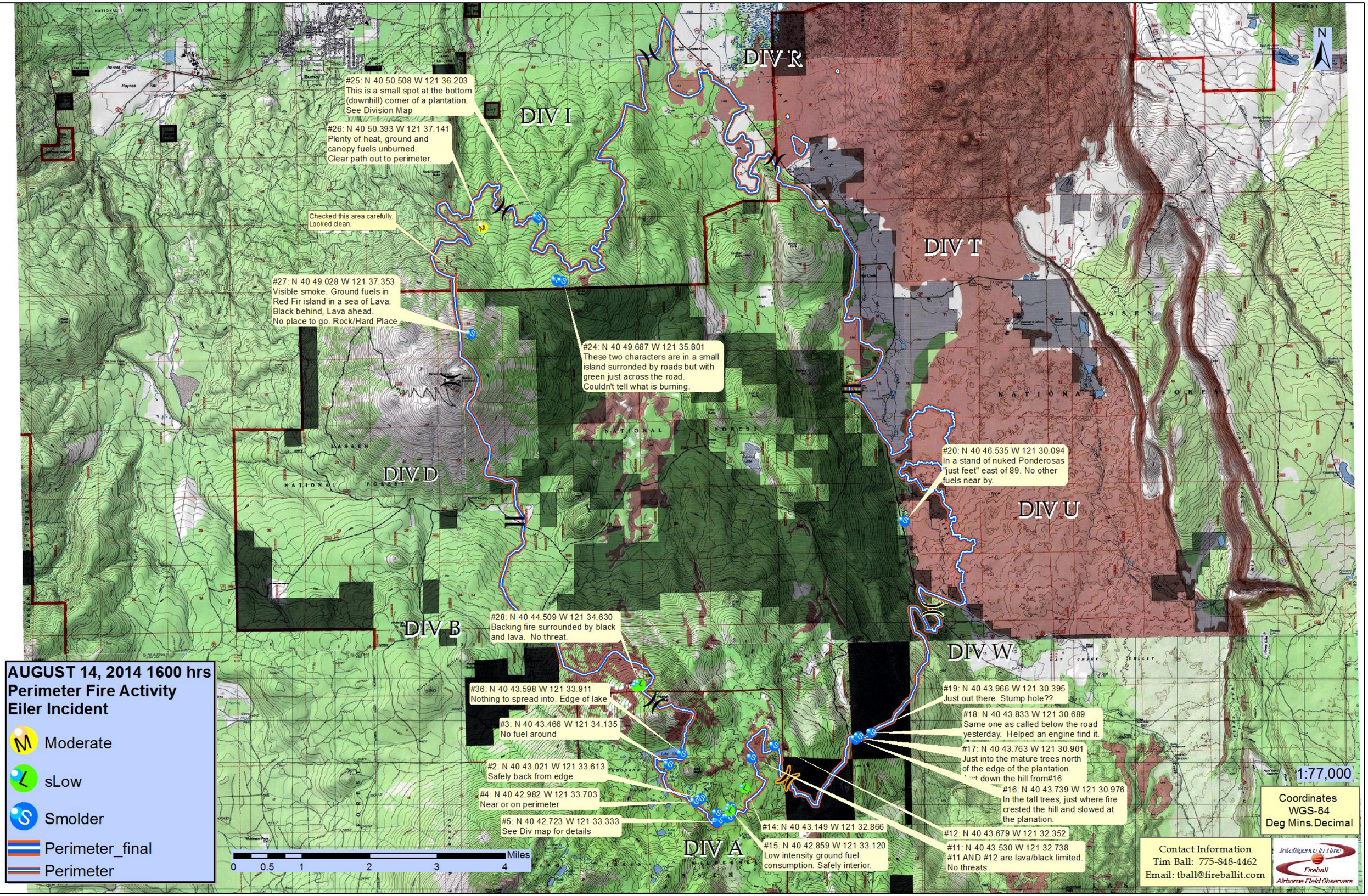
Miles
0 0.2 0.4 0.8 1.2 1.6

1:30,000

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers


DIV R
DIV I
DIV T
DIV D
DIV B
DIV A
DIV U
DIV W
#25: N 40 50.508 W 121 36.203
This is a small spot at the bottom (downhill) corner of a plantation.
(See Division Map
#26: N 40 50.393 W 121 37.141
Plenty of heat, ground and canopy fuels unburned.
Clear path out to perimeter.
Checked this area carefully.
Looked clean.
#27: N 40 49.028 W 121 37.353
Visible smoke. Ground fuels in Red Fir island in a sea of Lava.
Black behind, Lava ahead.
No place to go. Rock/Hard Place
#24: N 40 49.687 W 121 35.801
These two characters are in a small island surronded by roads but with green just across the road.
Couldn't tell what is burning.
#20: N 40 46.535 W 121 30.094
In a stand of nuked Ponderosas "just feet" east of 89. No other fuels near by.
#28: N 40 44.509 W 121 34.630
Backing fire surrounded by black and lava. No threat.
#36: N 40 43.598 W 121 33.911
Nothing to spread into. Edge of lake
#3: N 40 43.466 W 121 34.135
No fuel around
#2: N 40 43.021 W 121 33.613
Safely back from edge
#4: N 40 42.982 W 121 33.703
Near or on perimeter
#5: N 40 42.723 W 121 33.333
See Div map for details
#14: N 40 43.149 W 121 32.866
#15: N 40 42.859 W 121 33.120
Low intensity ground fuel consumption. Safely interior.
#19: N 40 43.966 W 121 30.395
Just out there. Stump hole??
#18: N 40 43.833 W 121 30.689
Same one as called below the road yesterday. Helped an engine find it.
#17: N 40 43.763 W 121 30.901
Just into the mature trees north of the edge of the plantation.
#16: N 40 43.739 W 121 30.976
In the tall trees, just where fire crested the hill and slowed at the planation.
#12: N 40 43.679 W 121 32.352
#11: N 40 43.530 W 121 32.738
#11 AND #12 are lava/black limited. No threats
AUGUST 14, 2014 1600 hrs
Perimeter Fire Activity
Eiler Incident
Moderate
sLow
Smolder
Perimeter_final
Perimeter
Miles
0 0.5 1 2 3 4
1:77,000
Coordinates
WGS-84
Deg Mins.Decimal
Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com
Intelligence in Time
Fireball
Airborne Field Observers

DIV R

DIV I

DIV T

DIV D

DIV U

DIV B

DIV W

DIV A

#25: N 40 50.508 W 121 36.203
This is a small spot at the bottom (downhill) corner of a plantation.
See Division Map

#26: N 40 50.393 W 121 37.141
Plenty of heat, ground and canopy fuels unburned.
Clear path out to perimeter.

Checked this area carefully.
Looked clean.

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Visible smoke. Ground fuels in Red Fir island in a sea of Lava.
Black behind, Lava ahead.
No place to go. Rock/Hard Place.

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These two characters are in a small island surronded by roads but with green just across the road.
Couldn't tell what is burning.

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In a stand of nuked Ponderosas "just feet" east of 89. No other fuels near by.

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Backing fire surrounded by black and lava. No threat.

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Nothing to spread into. Edge of lake

#3: N 40 43.466 W 121 34.135
No fuel around

#2: N 40 43.021 W 121 33.613
Safely back from edge

#4: N 40 42.982 W 121 33.703
Near or on perimeter

#5: N 40 42.723 W 121 33.333
See Div map for details

#14: N 40 43.149 W 121 32.866

#15: N 40 42.859 W 121 33.120
Low intensity ground fuel consumption. Safely interior.

#19: N 40 43.966 W 121 30.395
Just out there. Stump hole??

#18: N 40 43.833 W 121 30.689
Same one as called below the road yesterday. Helped an engine find it.

#17: N 40 43.763 W 121 30.901
Just into the mature trees north of the edge of the plantation.
...t down the hill from#16

#16: N 40 43.739 W 121 30.976
In the tall trees, just where fire crested the hill and slowed at the planation.

#12: N 40 43.679 W 121 32.352

#11: N 40 43.530 W 121 32.738
#11 AND #12 are lava/black limited.
No threats

AUGUST 14, 2014 1600 hrs
Perimeter Fire Activity
Eiler Incident

- Moderate
- sLow
- Smolder
- Perimeter_final
- Perimeter

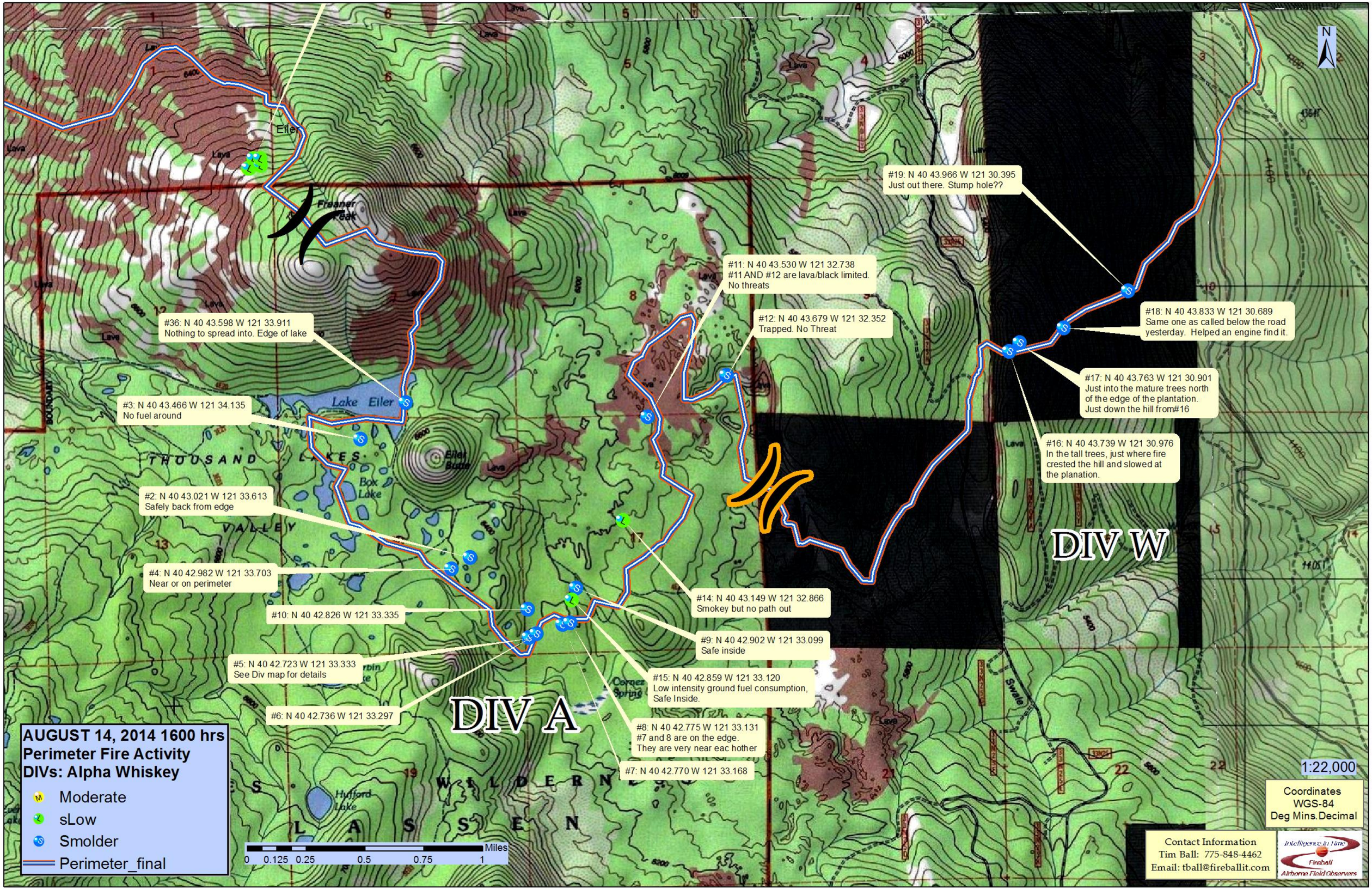
0 0.5 1 2 3 4 Miles

1:77,000

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers



AUGUST 14, 2014 1600 hrs
Perimeter Fire Activity
DIVs: Alpha Whiskey
Moderate
sLow
Smolder
Perimeter_final
DIV A
DIV W
#36: N 40 43.598 W 121 33.911
Nothing to spread into. Edge of lake
#3: N 40 43.466 W 121 34.135
No fuel around
#2: N 40 43.021 W 121 33.613
Safely back from edge
#4: N 40 42.982 W 121 33.703
Near or on perimeter
#10: N 40 42.826 W 121 33.335
#5: N 40 42.723 W 121 33.333
See Div map for details
#6: N 40 42.736 W 121 33.297
#11: N 40 43.530 W 121 32.738
#11 AND #12 are lava/black limited.
No threats
#12: N 40 43.679 W 121 32.352
Trapped. No Threat
#14: N 40 43.149 W 121 32.866
Smokey but no path out
#9: N 40 42.902 W 121 33.099
Safe inside
#15: N 40 42.859 W 121 33.120
Low intensity ground fuel consumption,
Safe Inside.
#8: N 40 42.775 W 121 33.131
#7 and 8 are on the edge.
They are very near eac hother
#7: N 40 42.770 W 121 33.168
#19: N 40 43.966 W 121 30.395
Just out there. Stump hole??
#18: N 40 43.833 W 121 30.689
Same one as called below the road
yesterday. Helped an engine find it.
#17: N 40 43.763 W 121 30.901
Just into the mature trees north
of the edge of the plantation.
Just down the hill from#16
#16: N 40 43.739 W 121 30.976
In the tall trees, just where fire
crested the hill and slowed at
the planation.
Lake Eiler
Eiler Butte
Box Lake
Freaner Peak
Hufford Lake
Cornez Spring
Swale
THOUSAND LAKES VALLEY
WILDERNESS
LASSEN
Miles
0 0.125 0.25 0.5 0.75 1
1:22,000
Coordinates
WGS-84
Deg Mins.Decimal
Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com
Intelligence in Time
Fireball
Airborne Field Observers

#19: N 40 43.966 W 121 30.395
Just out there. Stump hole??

#11: N 40 43.530 W 121 32.738
#11 AND #12 are lava/black limited.
No threats

#12: N 40 43.679 W 121 32.352
Trapped. No Threat

#18: N 40 43.833 W 121 30.689
Same one as called below the road yesterday. Helped an engine find it.

#36: N 40 43.598 W 121 33.911
Nothing to spread into. Edge of lake

#17: N 40 43.763 W 121 30.901
Just into the mature trees north of the edge of the plantation.
Just down the hill from#16

#3: N 40 43.466 W 121 34.135
No fuel around

#16: N 40 43.739 W 121 30.976
In the tall trees, just where fire crested the hill and slowed at the planation.

#2: N 40 43.021 W 121 33.613
Safely back from edge

DIV W

#4: N 40 42.982 W 121 33.703
Near or on perimeter

#14: N 40 43.149 W 121 32.866
Smokey but no path out

#10: N 40 42.826 W 121 33.335

#9: N 40 42.902 W 121 33.099
Safe inside

#5: N 40 42.723 W 121 33.333
See Div map for details

#15: N 40 42.859 W 121 33.120
Low intensity ground fuel consumption,
Safe Inside.

#6: N 40 42.736 W 121 33.297

DIV A

#8: N 40 42.775 W 121 33.131
#7 and 8 are on the edge.
They are very near eac hother

#7: N 40 42.770 W 121 33.168

AUGUST 14, 2014 1600 hrs
Perimeter Fire Activity
DIVs: Alpha Whiskey

- Moderate
- sLow
- Smolder
- Perimeter_final

Miles
0 0.125 0.25 0.5 0.75 1

1:22,000

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

DIV T

DIV U

DIV W

#24: N 40 49.687 W 121 35.801
These two characters are in a small island surronded by roads but with green just across the road.
Couldn't tell what is burning.

#20: N 40 46.535 W 121 30.094
In a stand of nuked Ponderosas "just feet" east of 89. No other fuels near by.

Bottom of Uniform looked clear.
Thanks

AUGUST 14, 2014 1600 hrs
Perimeter Fire Activity
DIVs: Tango & Uniform

- Moderate
- sLow
- Smolder
- Perimeter_final
- Perimeter

0 0.3 0.6 1.2 1.8 2.4 Miles

1:45,000

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

DIV R

DIV I

DIV F

#25: N 40 50.508 W 121 36.203
This is a small spot at the bottom (downhill) divet in the outline of this plantation. Very near road
See picture

#26: N 40 50.393 W 121 37.141
Plenty of heat, ground and canopy fuels unburned.
Clear path out to perimeter.

Checked this area carefully.
Looked clean.

#27: N 40 49.028 W 121 37.353
Visible smoke. Ground fuels in Red Fir island in a sea of Lava.
Black behind, Lava ahead.
No place to go. Rock/Hard Place

#24: N 40 49.687 W 121 35.801
These two characters are in a small island surronded by roads but with green just across the road.
Couldn't tell what is burning.

AUGUST 14, 2014 1600 hrs
Perimeter Fire Activity
DIVs: F,I, R

- M Moderate
- L sLow
- S Smolder
- Perimeter_final
- Perimeter

0 0.225 0.45 0.9 1.35 1.8 Miles

1:35,000

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

DIV R

DIV I

#25: N 40 50.508 W 121 36.203
This is a small spot at the bottom (downhill) divet in the outline of this plantation. Very near road
See picture

#26: N 40 50.393 W 121 37.141
Plenty of heat, ground and canopy fuels unburned.
Clear path out to perimeter.

DIV F

Checked this area carefully.
Looked clean.

#27: N 40 49.028 W 121 37.353
Visible smoke. Ground fuels in Red Fir island in a sea of Lava.
Black behind, Lava ahead.
No place to go. Rock/Hard Place

#24: N 40 49.687 W 121 35.801
These two characters are in a small island surronded by roads but with green just across the road.
Couldn't tell what is burning.

AUGUST 14, 2014 1600 hrs
Perimeter Fire Activity
DIVs: F,I, R

- Moderate
- sLow
- Smolder
- Perimeter_final
- Perimeter

Miles
0 0.225 0.45 0.9 1.35 1.8

1:35,000

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers

DIV D

DIV B

DIV

DIV W

#20: N 40 46.535 W 121 30.094
In a stand of nuked Ponderosas "just feet" east of 89. No other fuels near by.

#28: N 40 44.509 W 121 34.630
Backing fire surrounded by black and lava. No threat.

#11: N 40 43.530 W 121 32.738
#11 AND #12 are lava/black limited. No threats

#12: N 40 43.679 W 121 32.352

#19: N 40 43.966 W 121 30.395
Just out there. Stump hole??

#18: N 40 43.833 W 121 30.689
Same one as called below the road yesterday. Helped an engine find it.

#36: N 40 43.598 W 121 33.911
Nothing to spread into. Edge of lake

#3: N 40 43.466 W 121 34.135
No fuel around

#2: N 40 43.021 W 121 33.613
from edge

#17: N 40 43.763 W 1
Just into the mature tr
of the edge of the plar

#16: N 40 43.739 W 121 30.97

AUGUST 14, 2014 1600 hrs
Perimeter Fire Activity
DIVs: Bravo Delta

- Moderate
- sLow
- Smolder
- Perimeter_final
- Perimeter

0 0.275 0.55 1.1 1.65 2.2 Miles

1:41,778

Coordinates
WGS-84
Deg Mins.Decimal

Contact Information
Tim Ball: 775-848-4462
Email: tball@fireballit.com

Intelligence in Time
Fireball
Airborne Field Observers