

APPENDIX D — SEISMIC VELOCITY SECTIONS:
JACKSON MOUNTAIN LANDSLIDE (140 pages on CD-ROM)

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This appendix contains a map, a series of trimmed seismic velocity depth slices, and depth slices of the original GAP tomography. The Geostructural Analysis Package (GAP) was used by Summit Peak Technologies to create the 3D refraction tomograms.

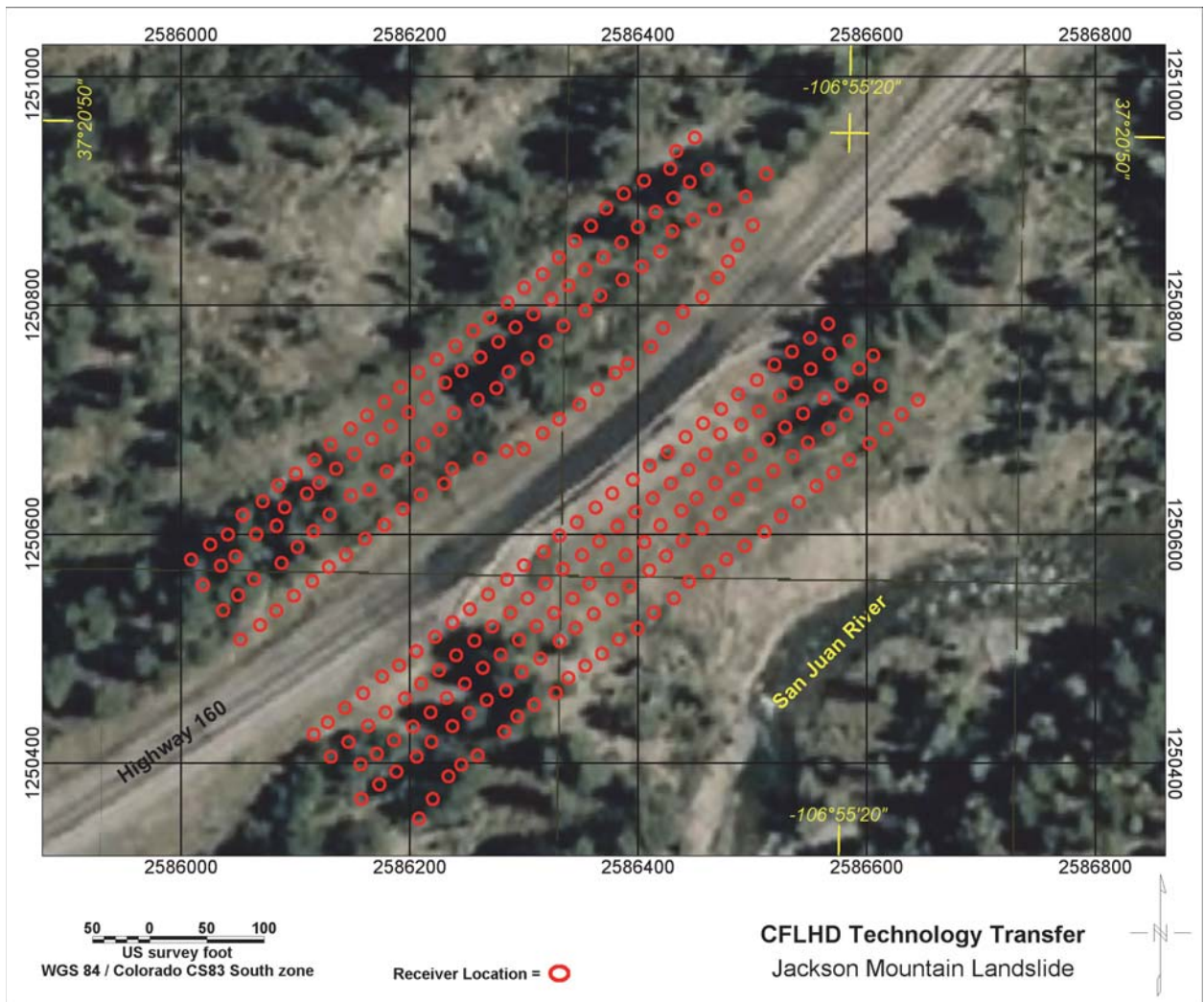
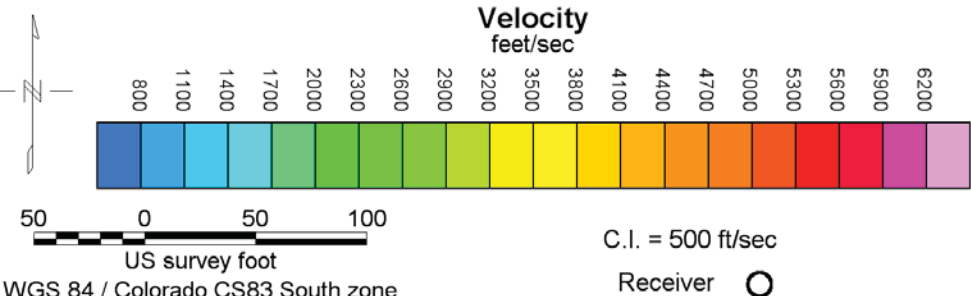
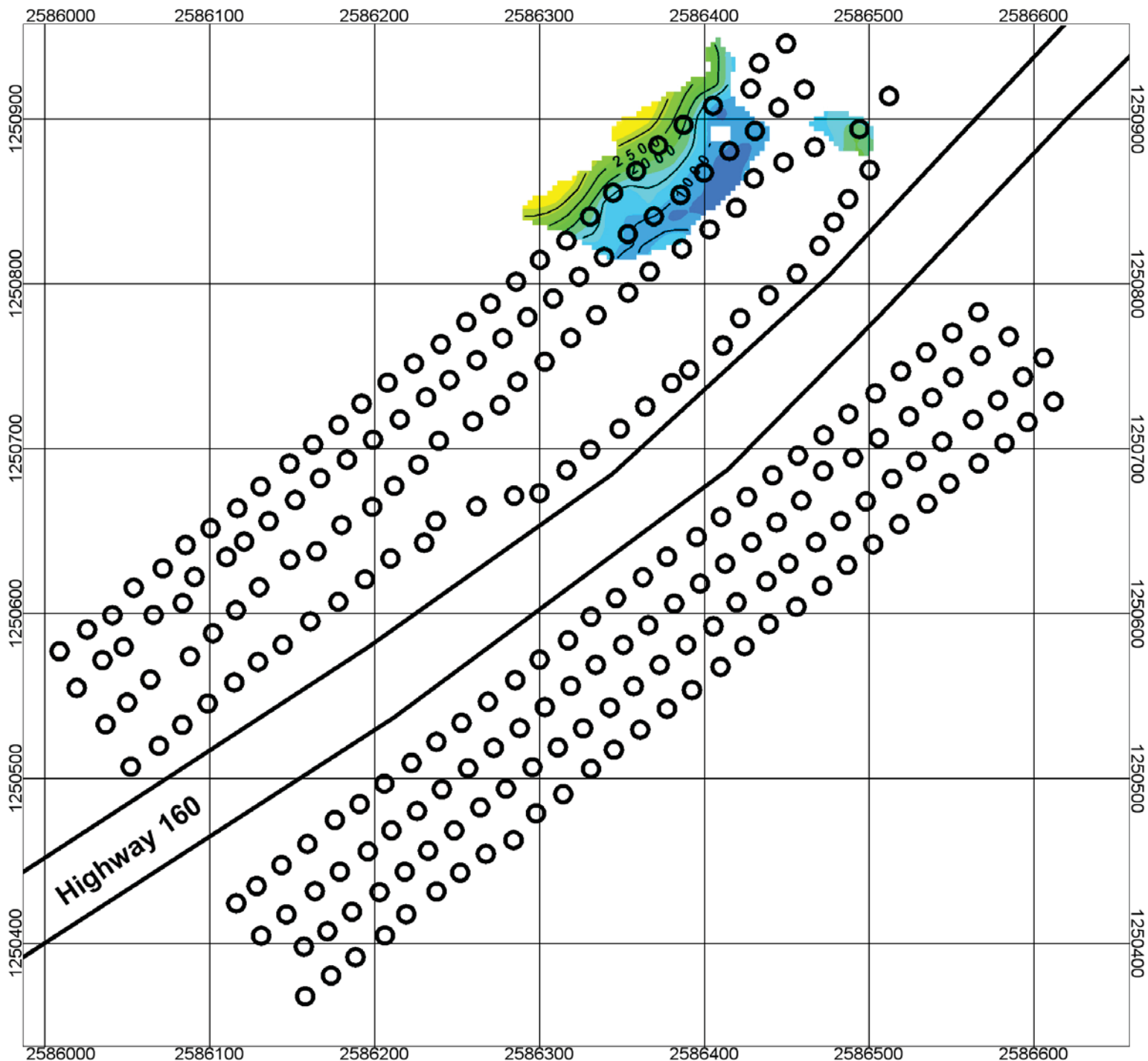
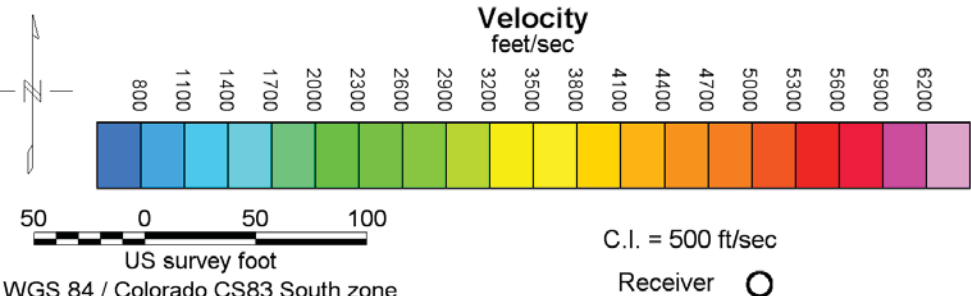
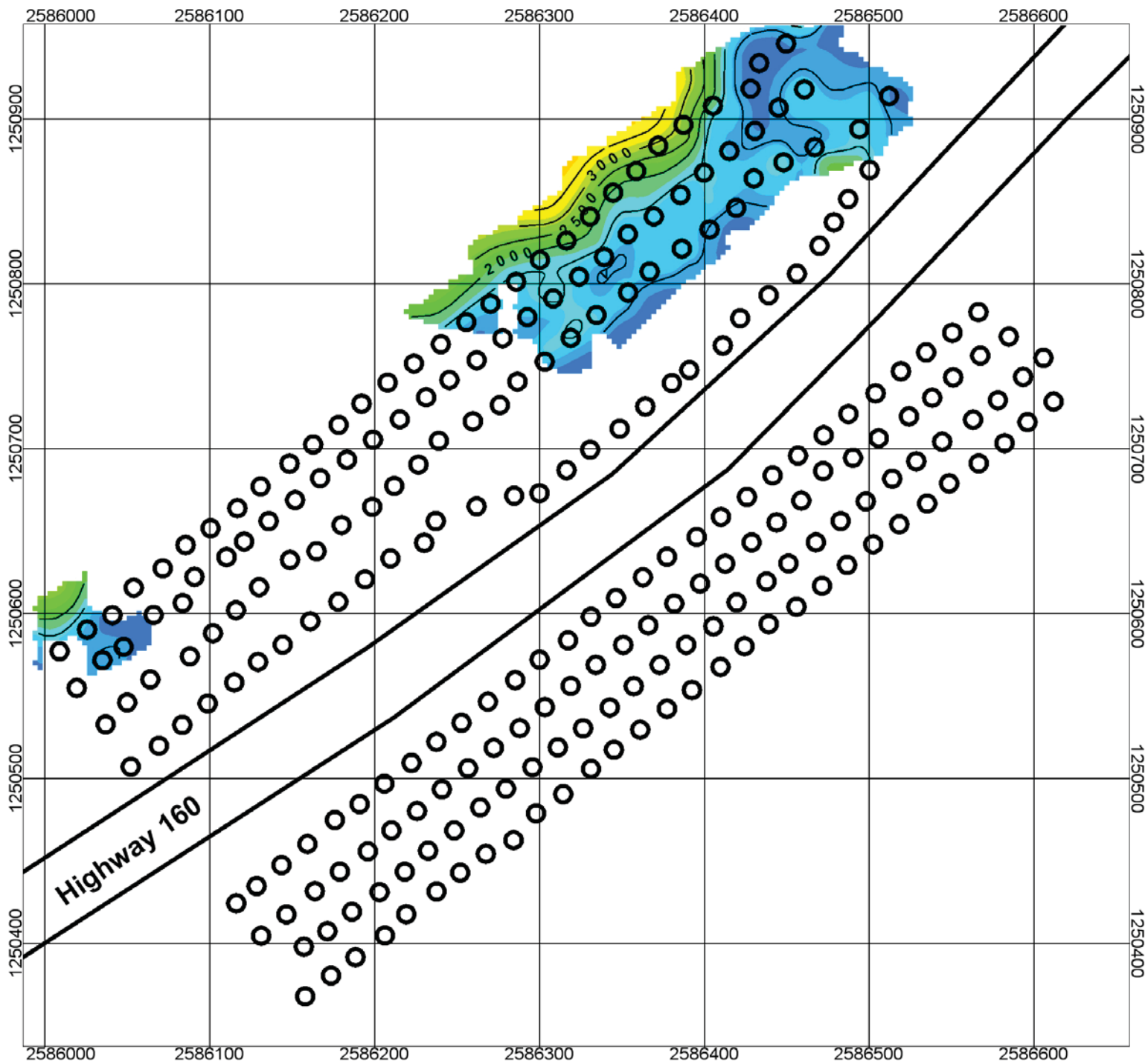


Figure D1. Photo. Location of receiver positions (denoted with red circles) on the Jackson Mountain Landslide.

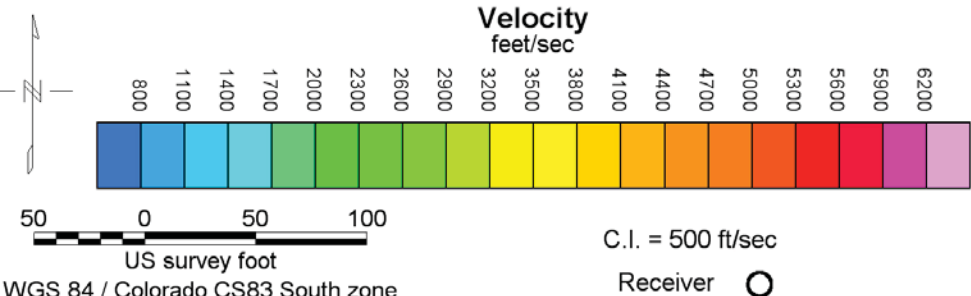
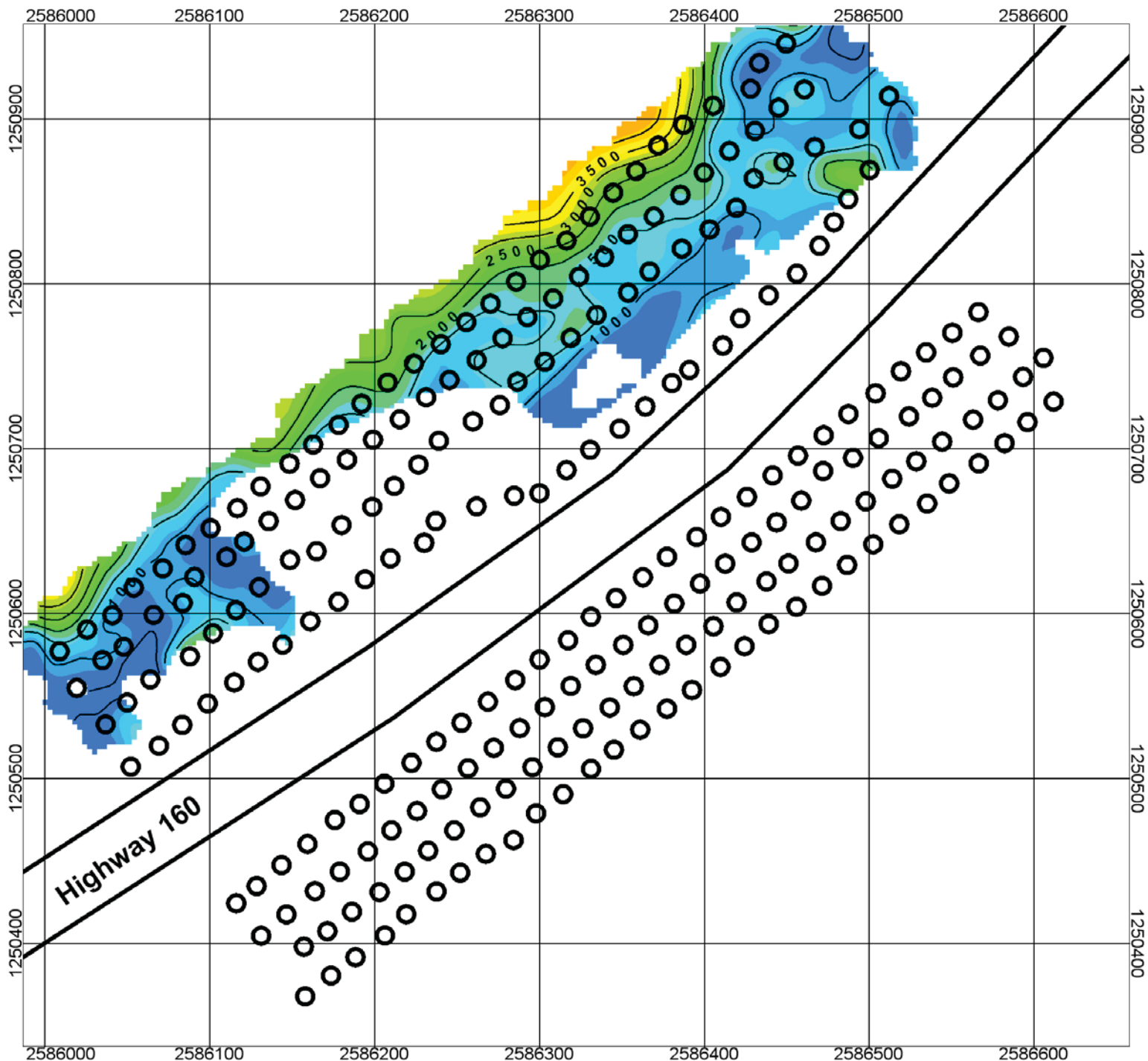


C.I. = 500 ft/sec
 Receiver ○

Trimmed Velocity
Horizontal Slice: 7560 ft
 Jackson Mountain Landslide
 Wolf Creek Pass, Colorado
 Central Federal Lands Highway Division

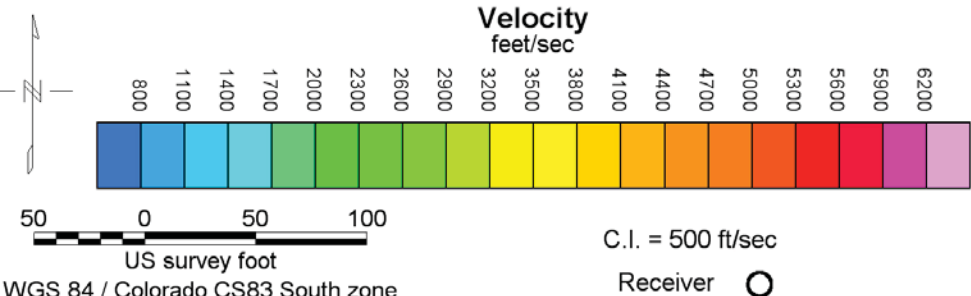
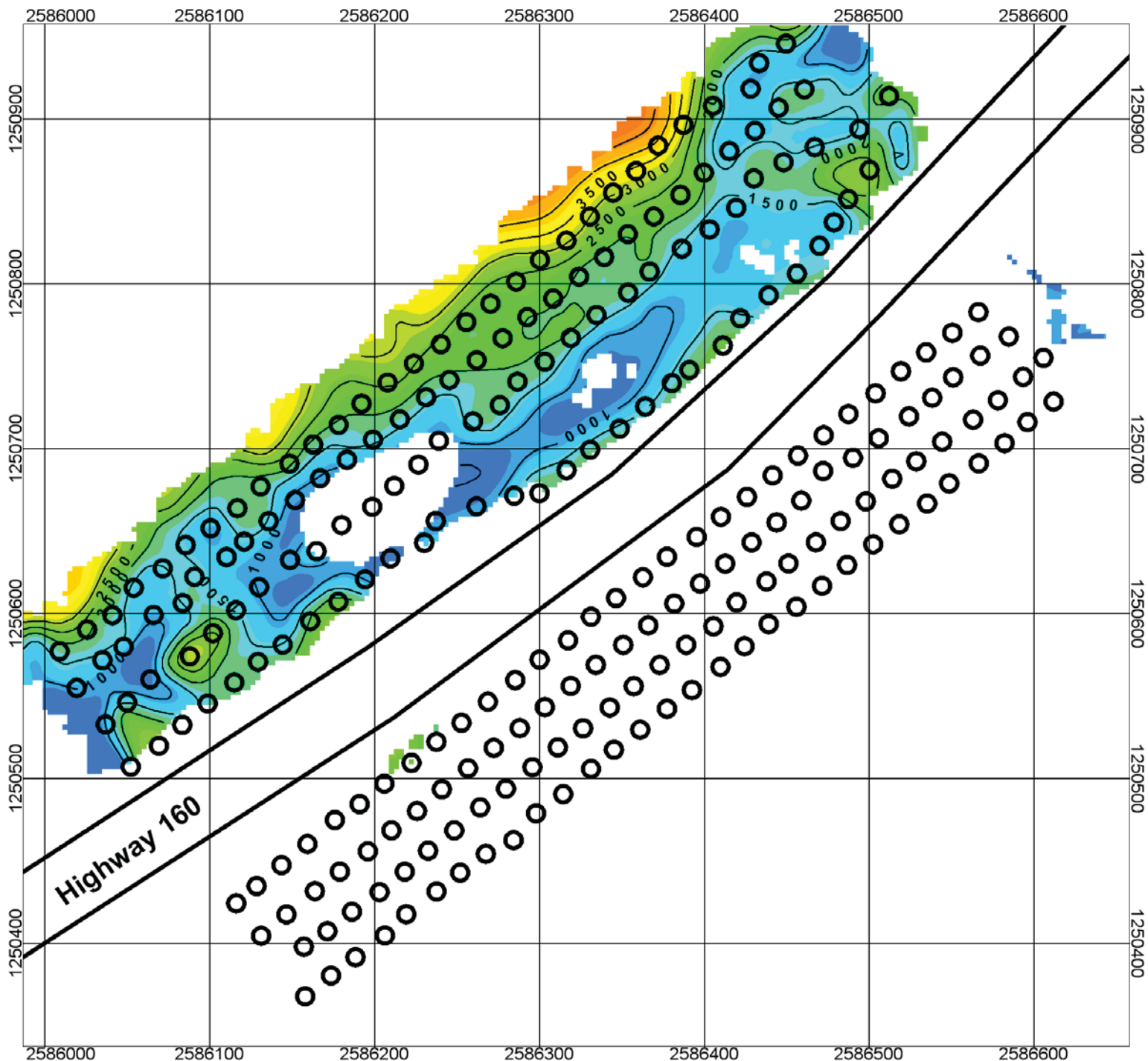


Trimmed Velocity
Horizontal Slice: 7550 ft
 Jackson Mountain Landslide
 Wolf Creek Pass, Colorado
 Central Federal Lands Highway Division



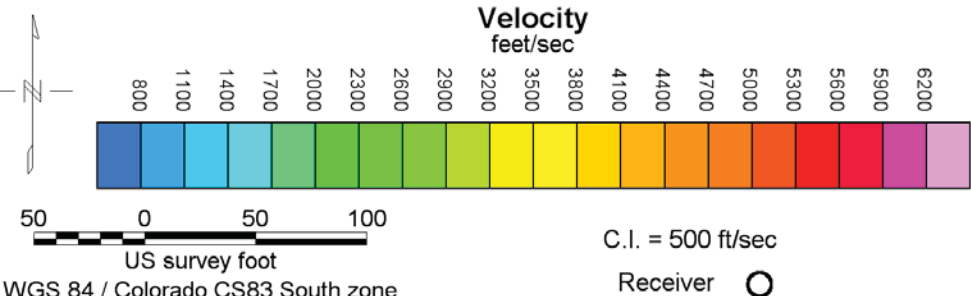
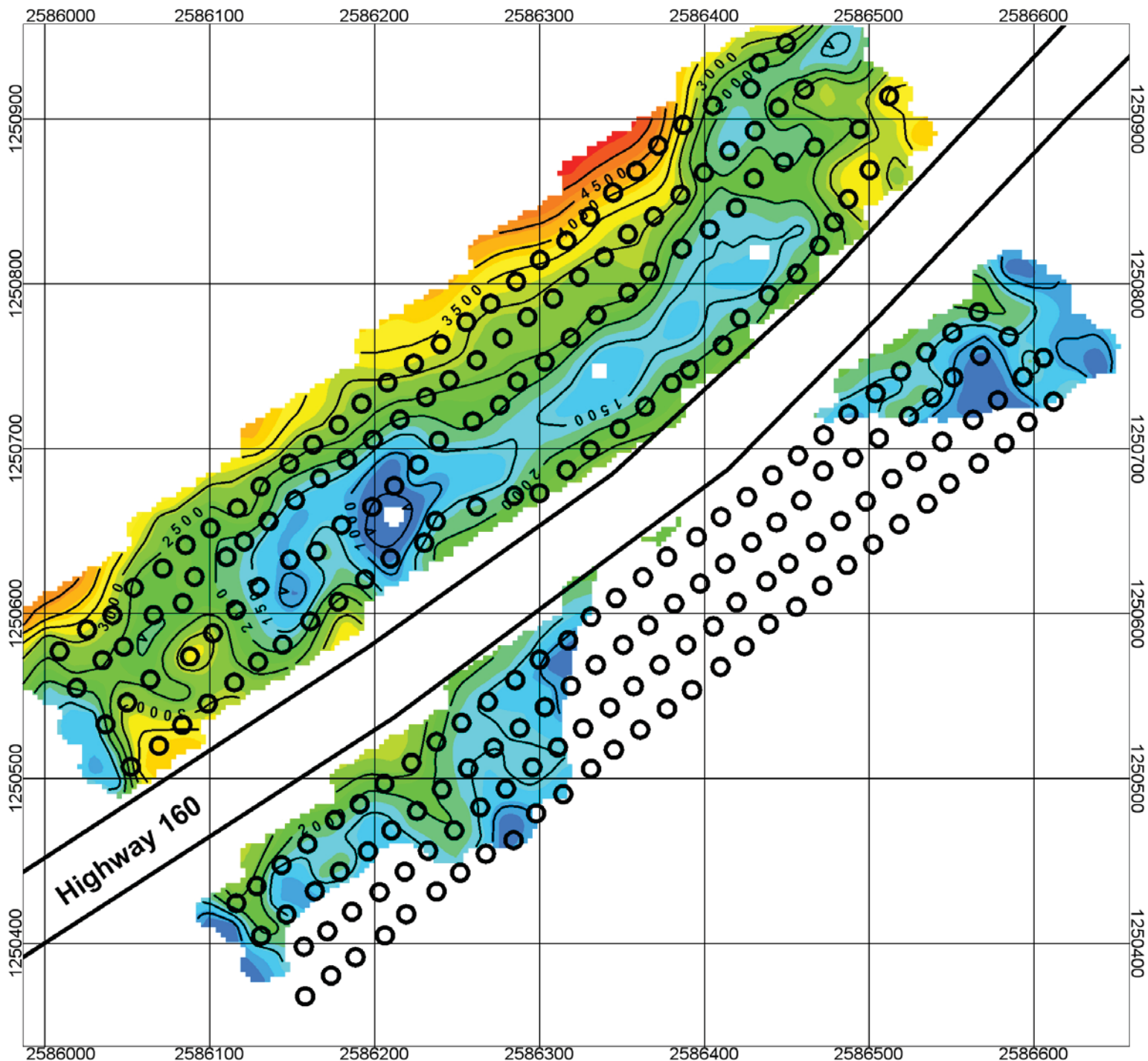
C.I. = 500 ft/sec
 Receiver ○

Trimmed Velocity
Horizontal Slice: 7540 ft
 Jackson Mountain Landslide
 Wolf Creek Pass, Colorado
 Central Federal Lands Highway Division

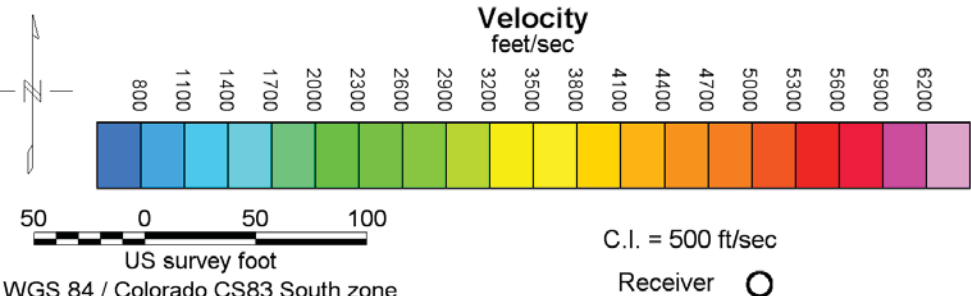
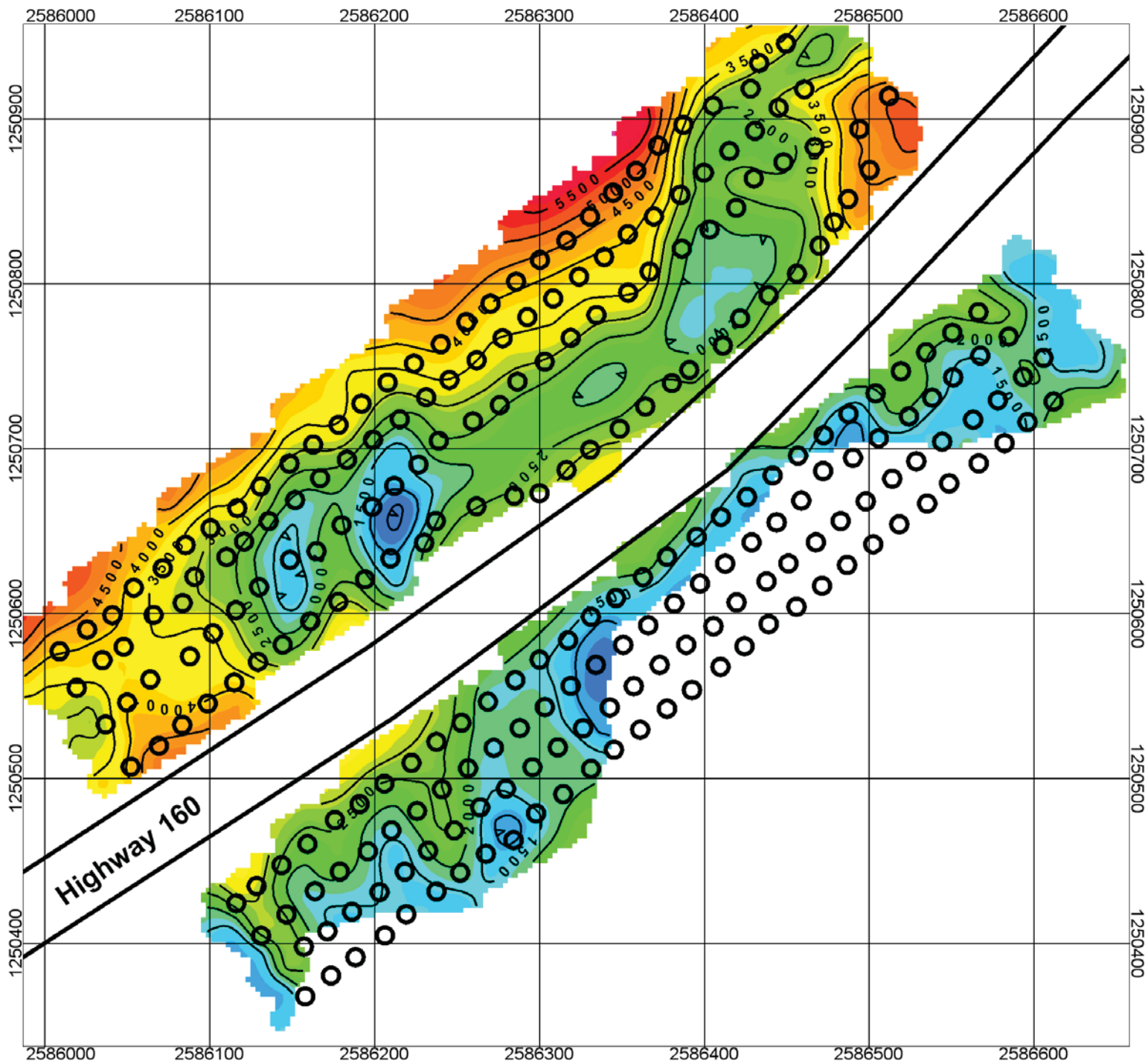


C.I. = 500 ft/sec
 Receiver ○

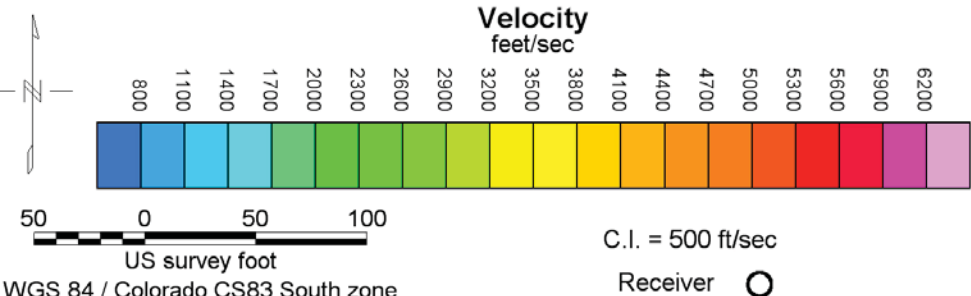
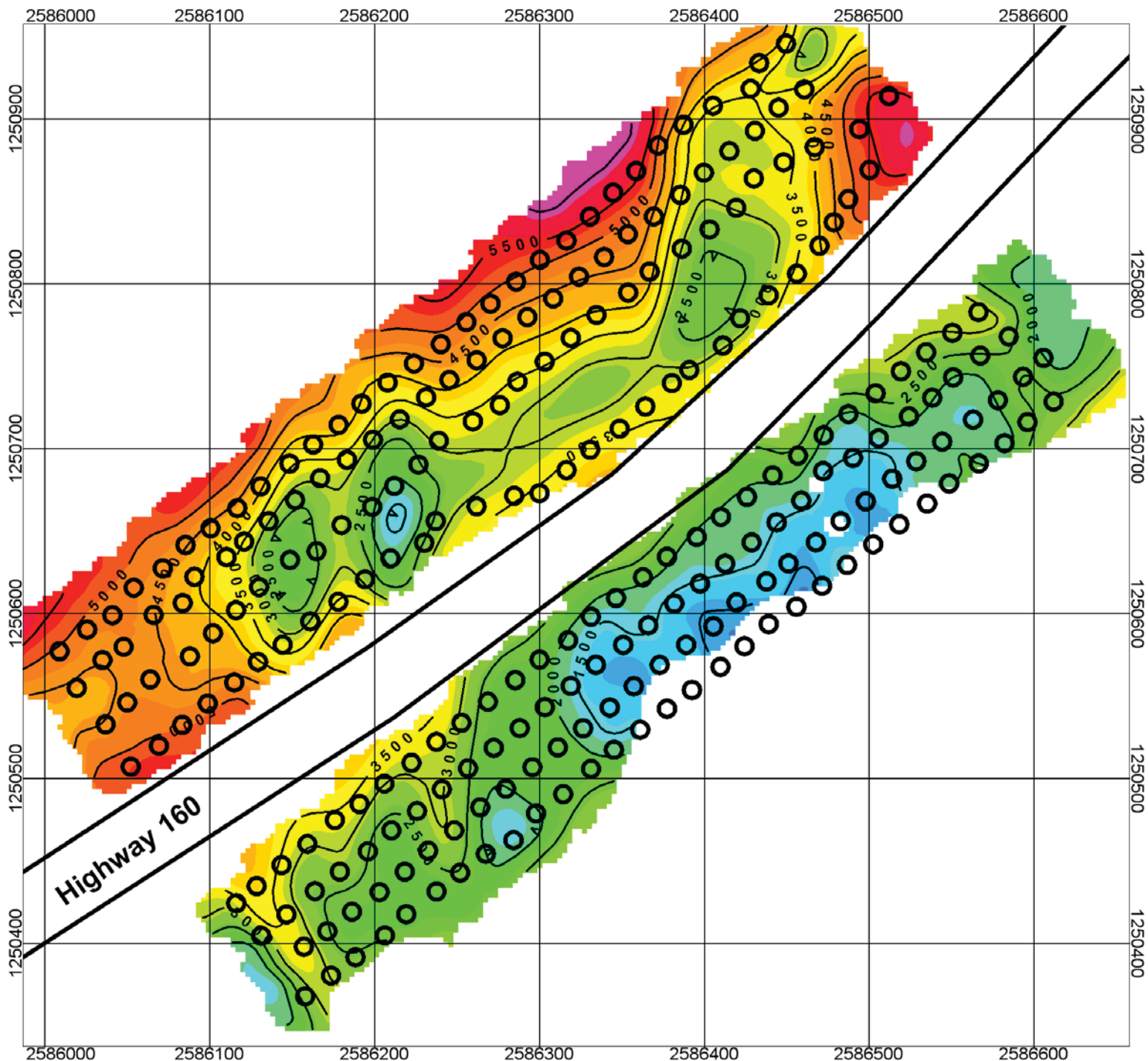
Trimmed Velocity
Horizontal Slice: 7530 ft
 Jackson Mountain Landslide
 Wolf Creek Pass, Colorado
 Central Federal Lands Highway Division



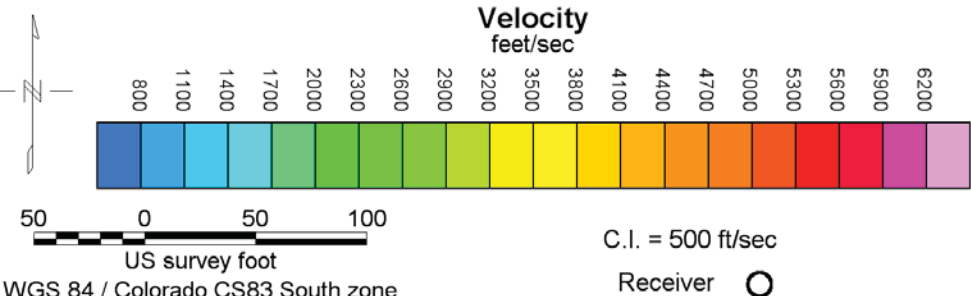
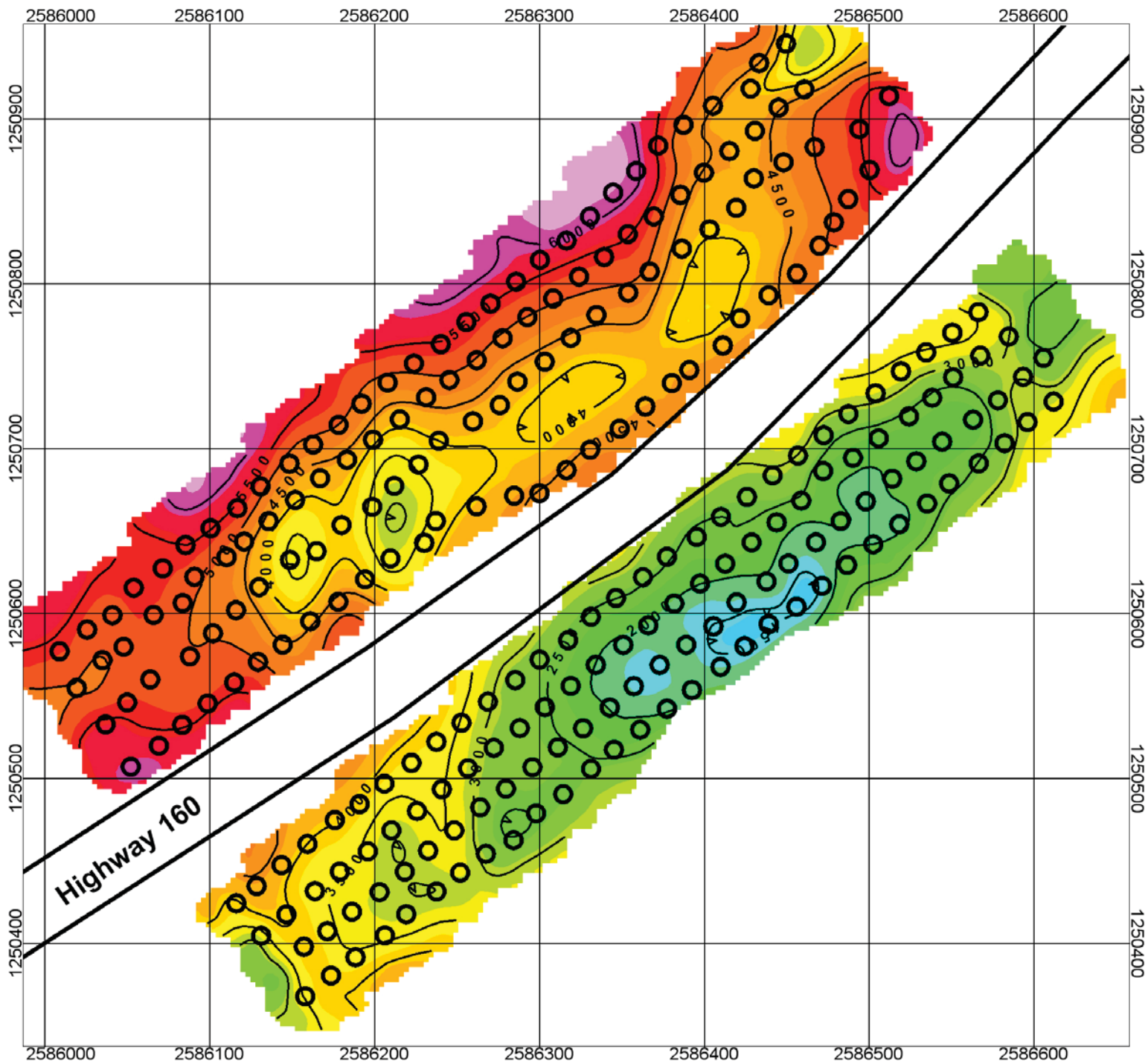
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 Jackson Mountain Landslide
 Wolf Creek Pass, Colorado
 Central Federal Lands Highway Division



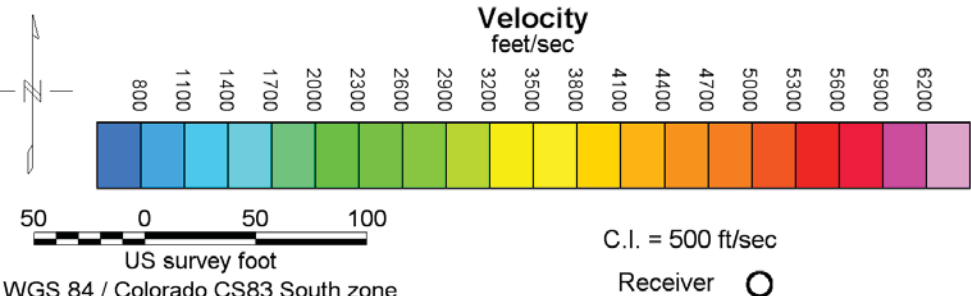
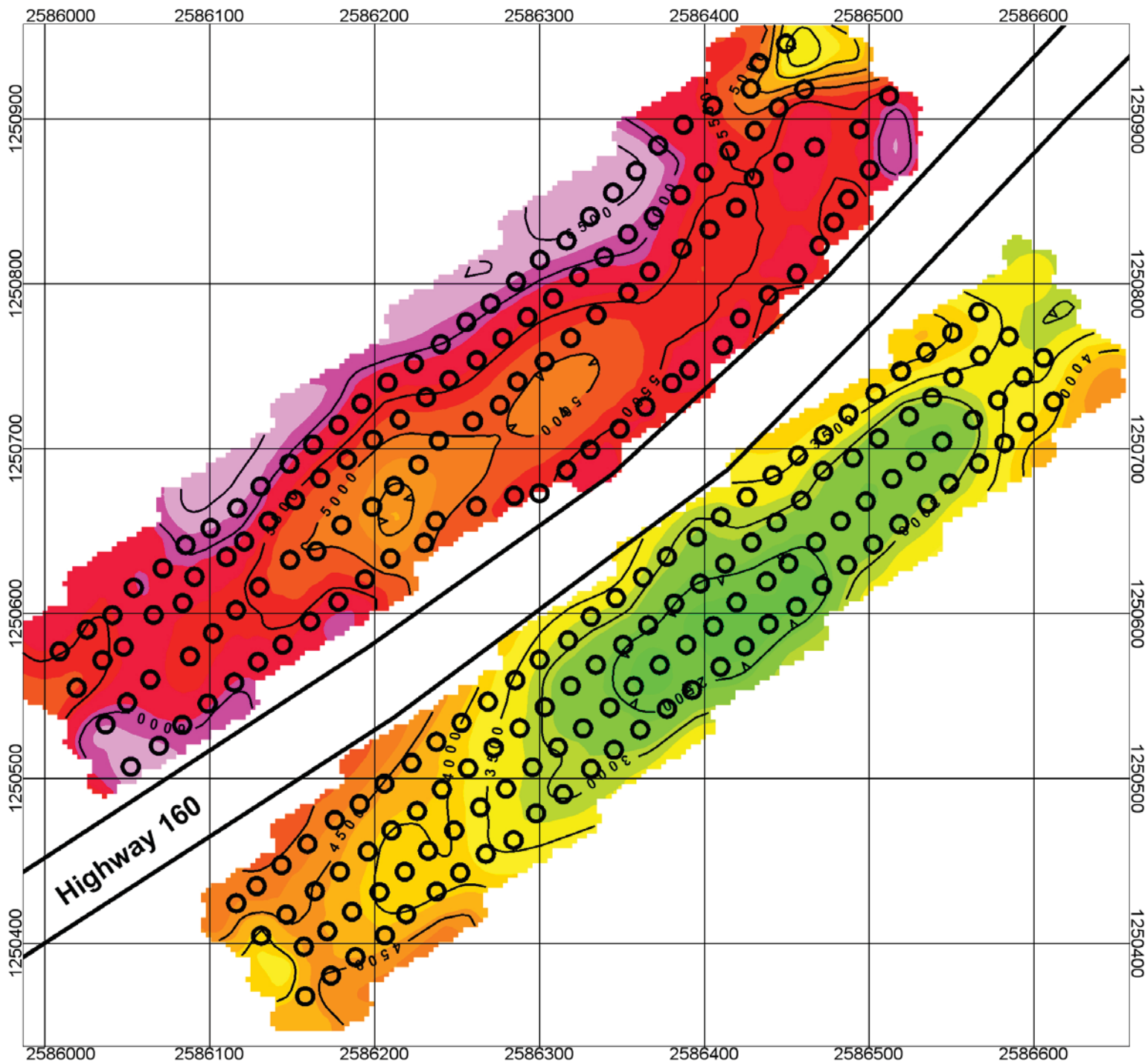
Trimmed Velocity
Horizontal Slice: 7510 ft
 Jackson Mountain Landslide
 Wolf Creek Pass, Colorado
 Central Federal Lands Highway Division



Trimmed Velocity
Horizontal Slice: 7500 ft
 Jackson Mountain Landslide
 Wolf Creek Pass, Colorado
 Central Federal Lands Highway Division

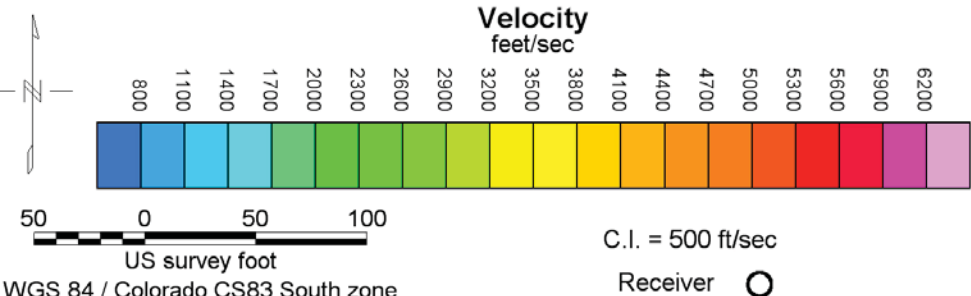
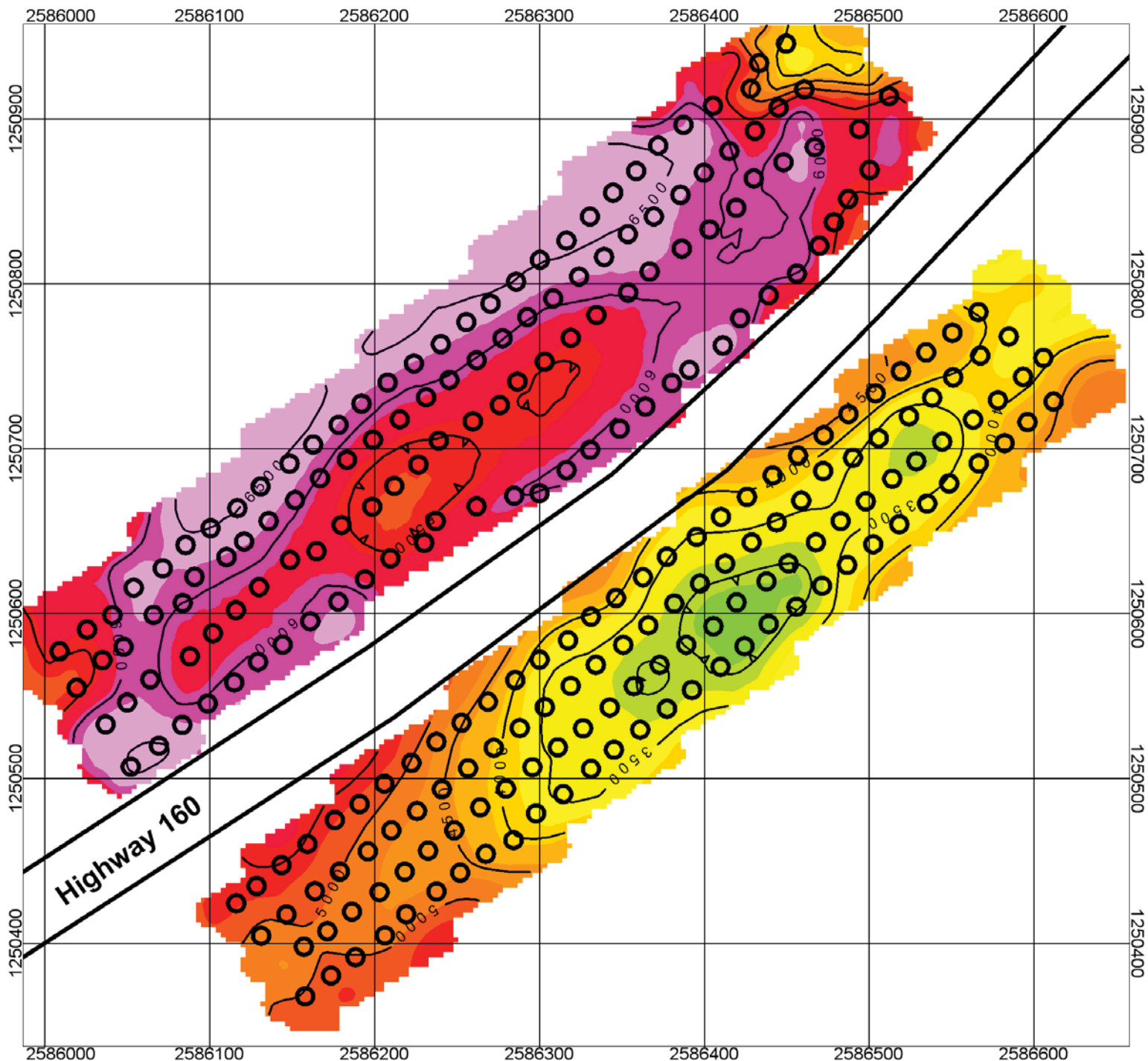


Trimmed Velocity
Horizontal Slice: 7490 ft
 Jackson Mountain Landslide
 Wolf Creek Pass, Colorado
 Central Federal Lands Highway Division

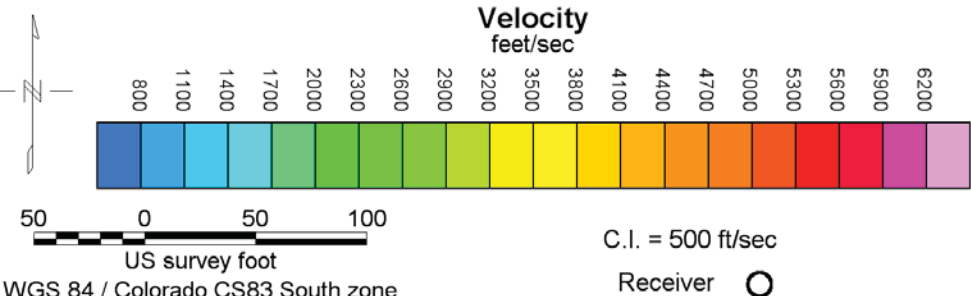
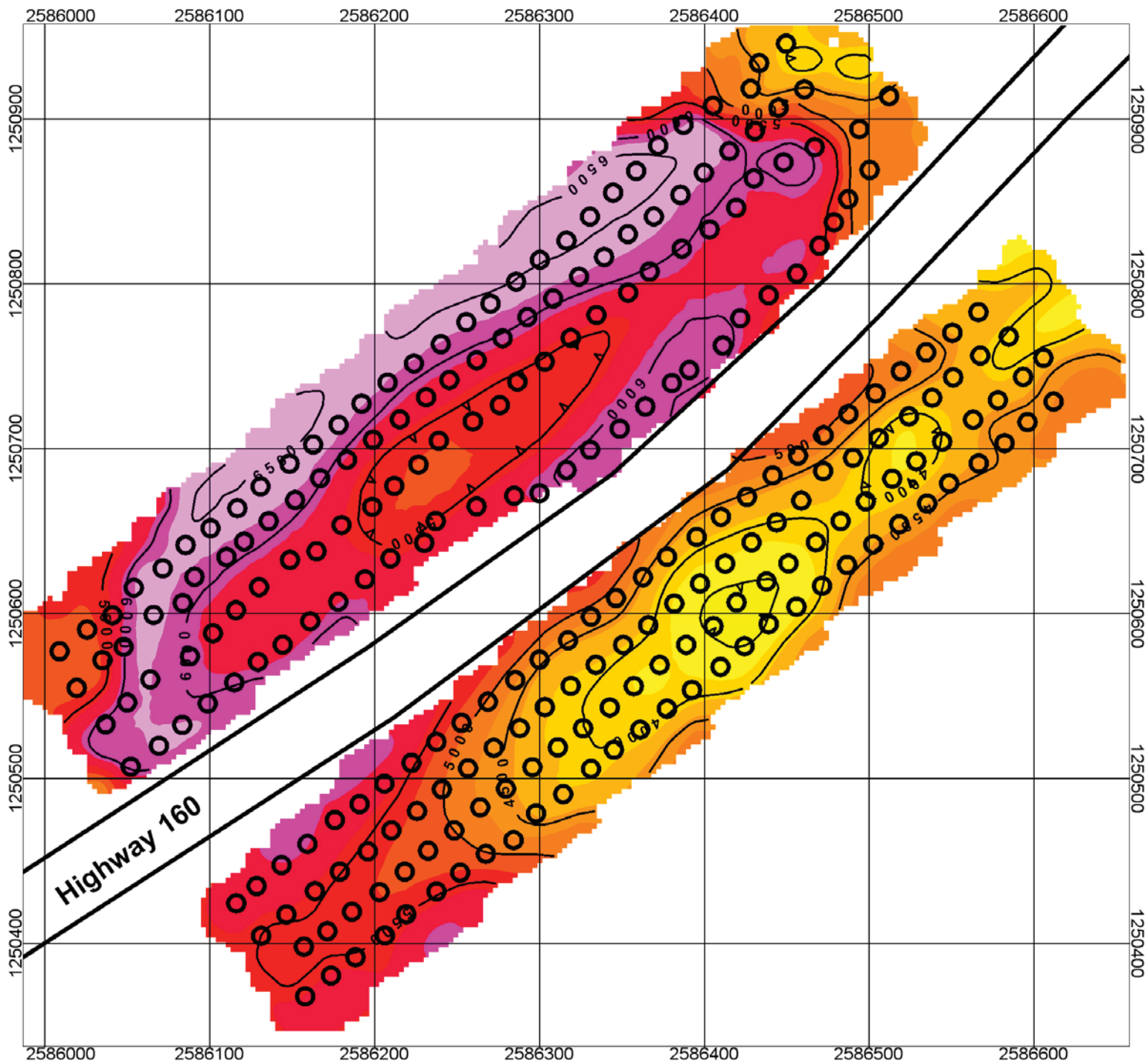


C.I. = 500 ft/sec
 Receiver ○

Trimmed Velocity
Horizontal Slice: 7480 ft
 Jackson Mountain Landslide
 Wolf Creek Pass, Colorado
 Central Federal Lands Highway Division

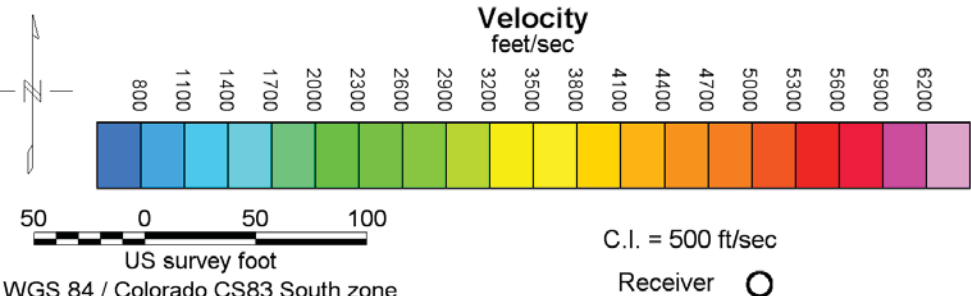
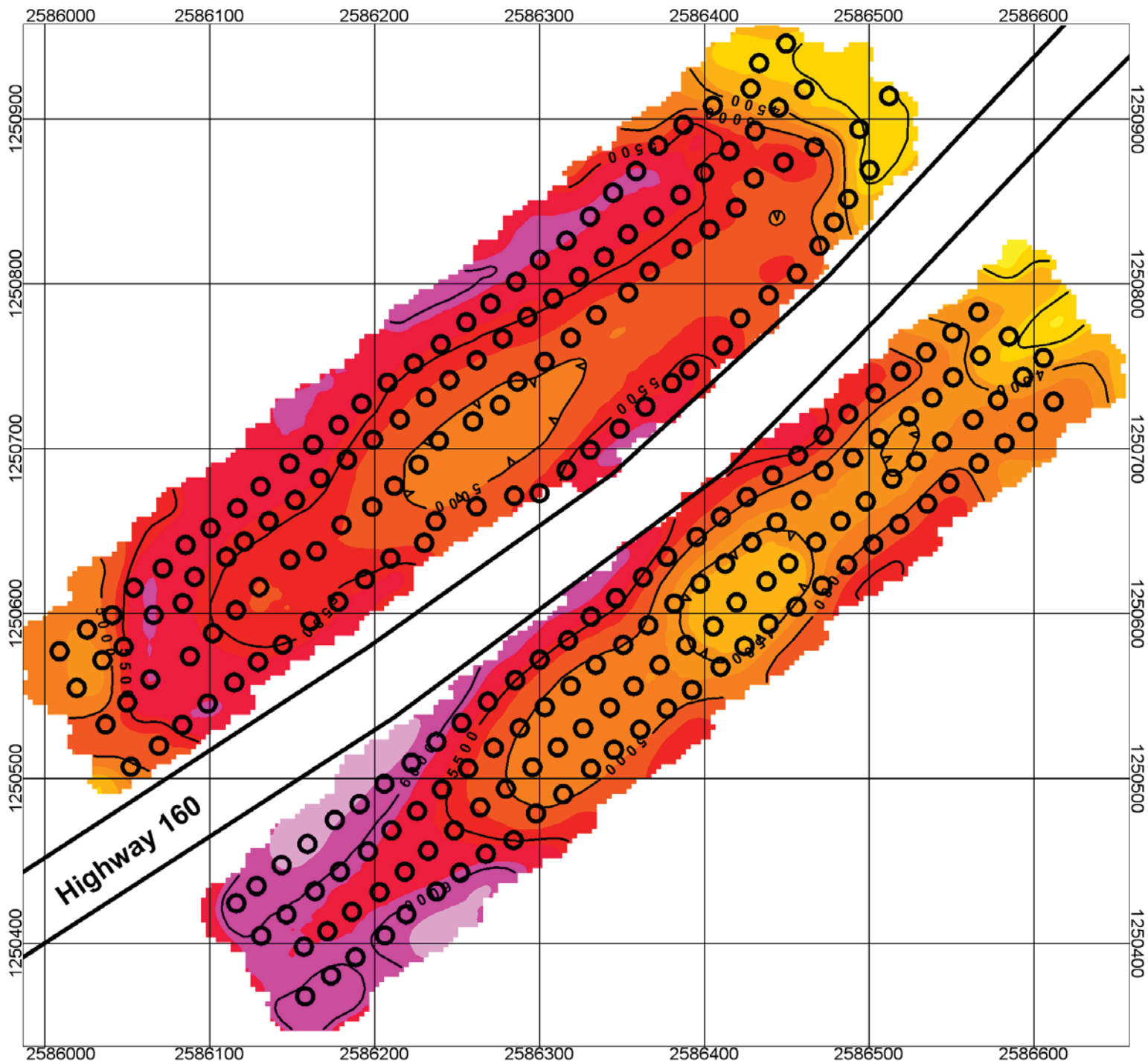


Trimmed Velocity
Horizontal Slice: 7470 ft
 Jackson Mountain Landslide
 Wolf Creek Pass, Colorado
 Central Federal Lands Highway Division



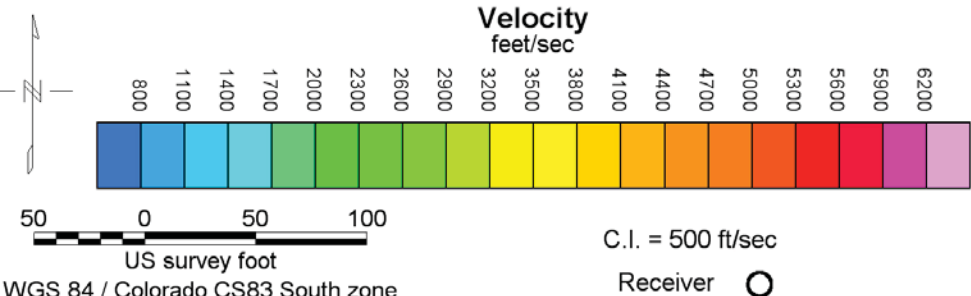
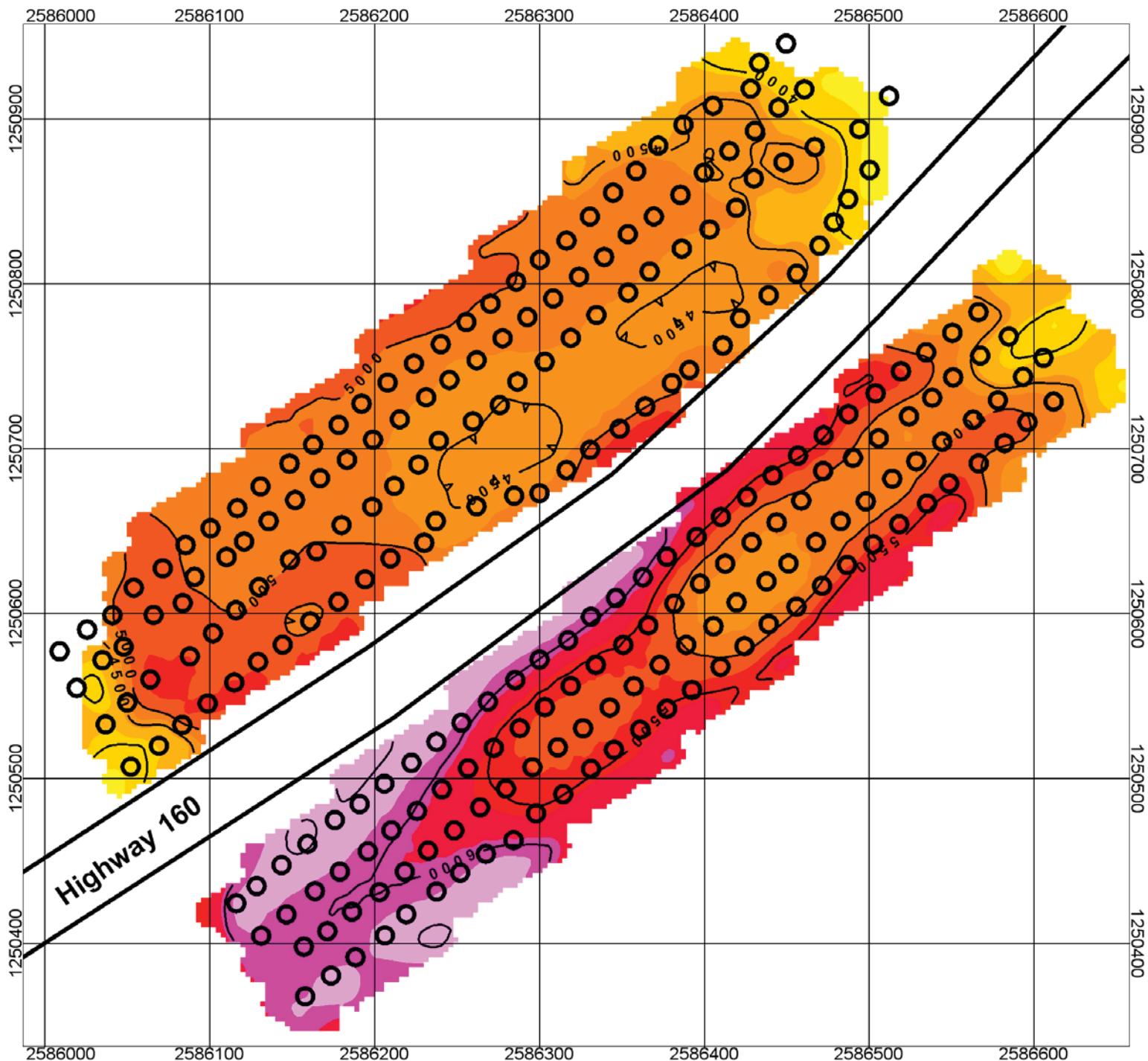
C.I. = 500 ft/sec
 Receiver ○

Trimmed Velocity
Horizontal Slice: 7460 ft
 Jackson Mountain Landslide
 Wolf Creek Pass, Colorado
 Central Federal Lands Highway Division



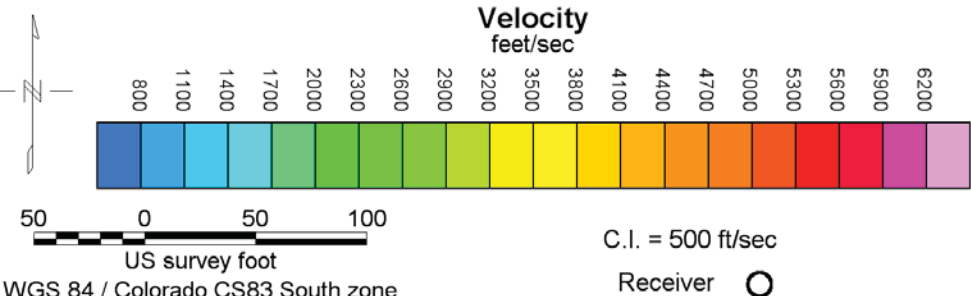
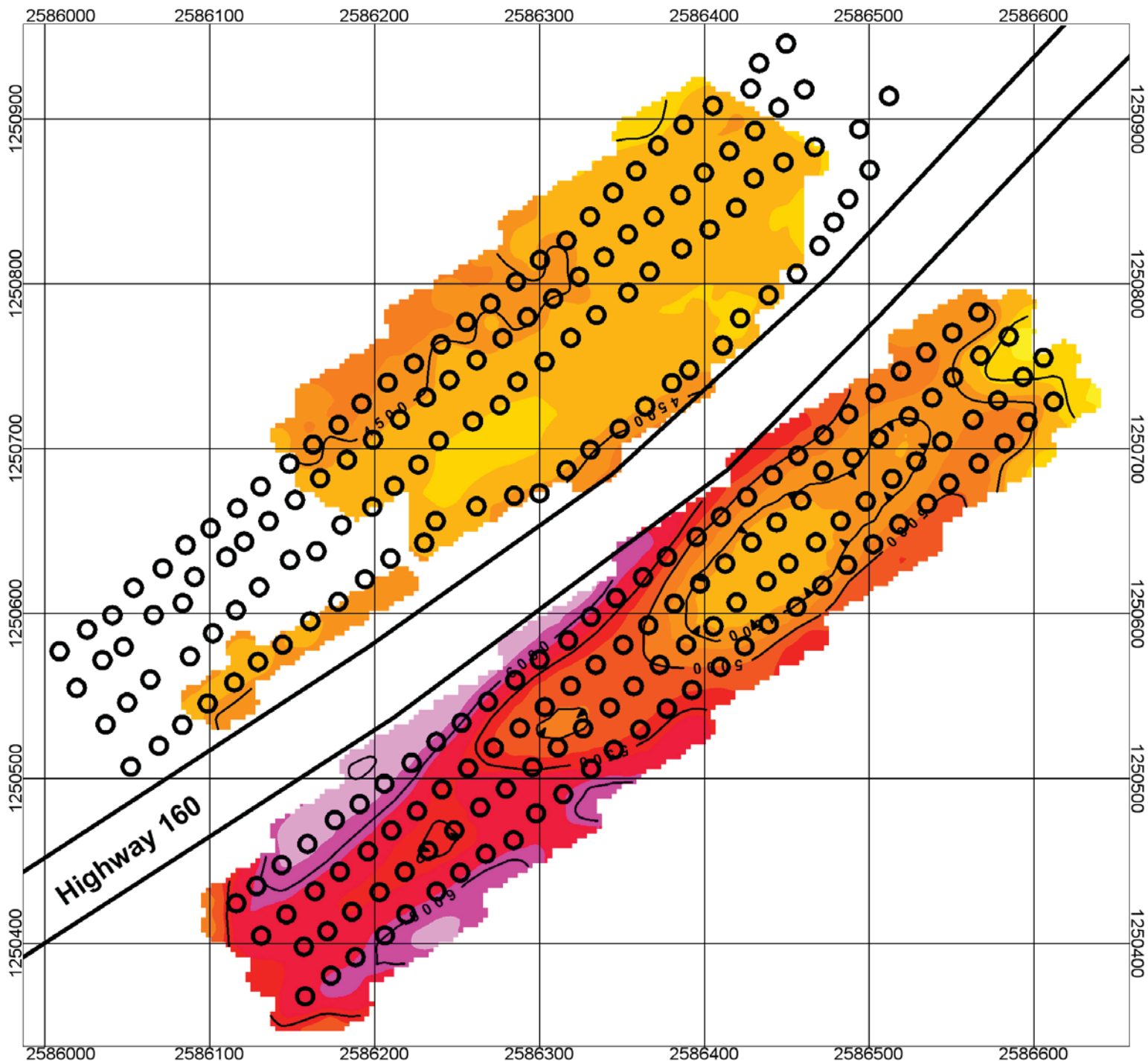
C.I. = 500 ft/sec
 Receiver ○

Trimmed Velocity
Horizontal Slice: 7450 ft
 Jackson Mountain Landslide
 Wolf Creek Pass, Colorado
 Central Federal Lands Highway Division



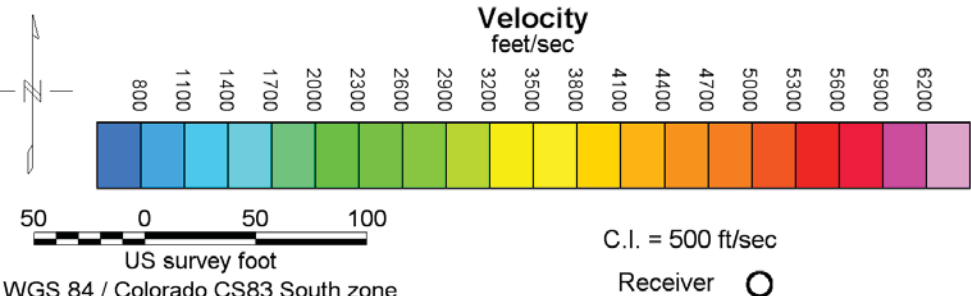
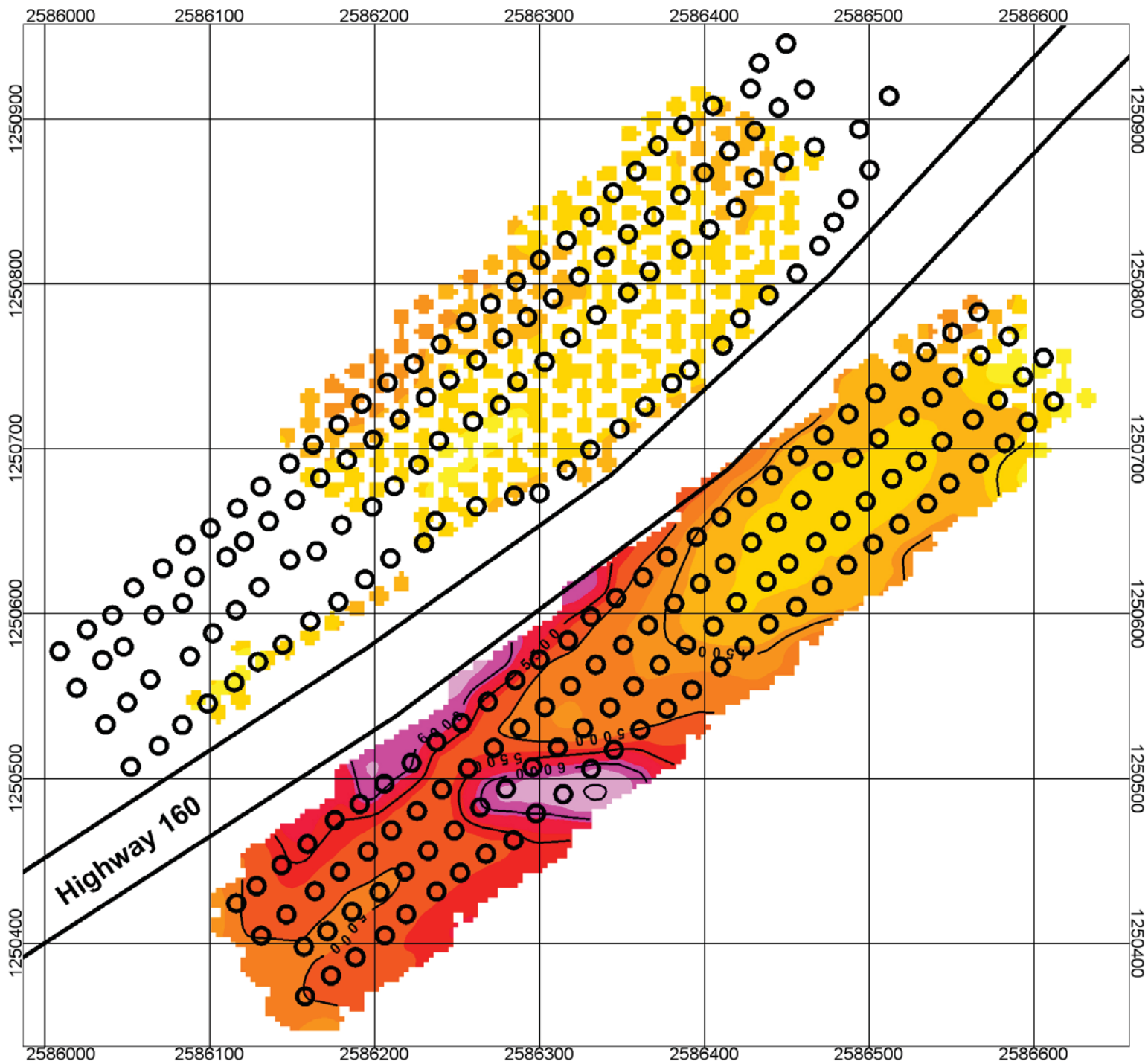
C.I. = 500 ft/sec
 Receiver ○

Trimmed Velocity
Horizontal Slice: 7440 ft
 Jackson Mountain Landslide
 Wolf Creek Pass, Colorado
 Central Federal Lands Highway Division

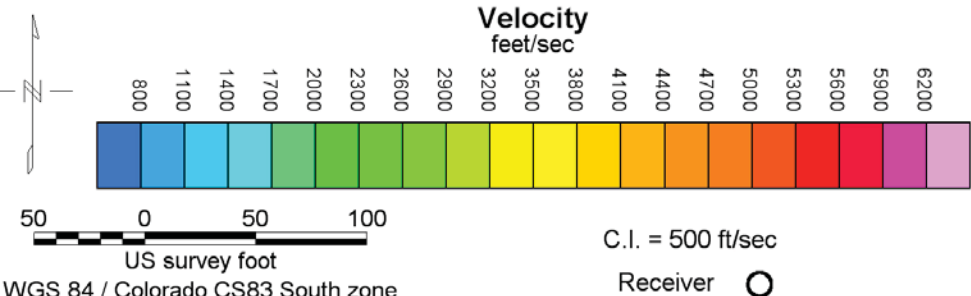
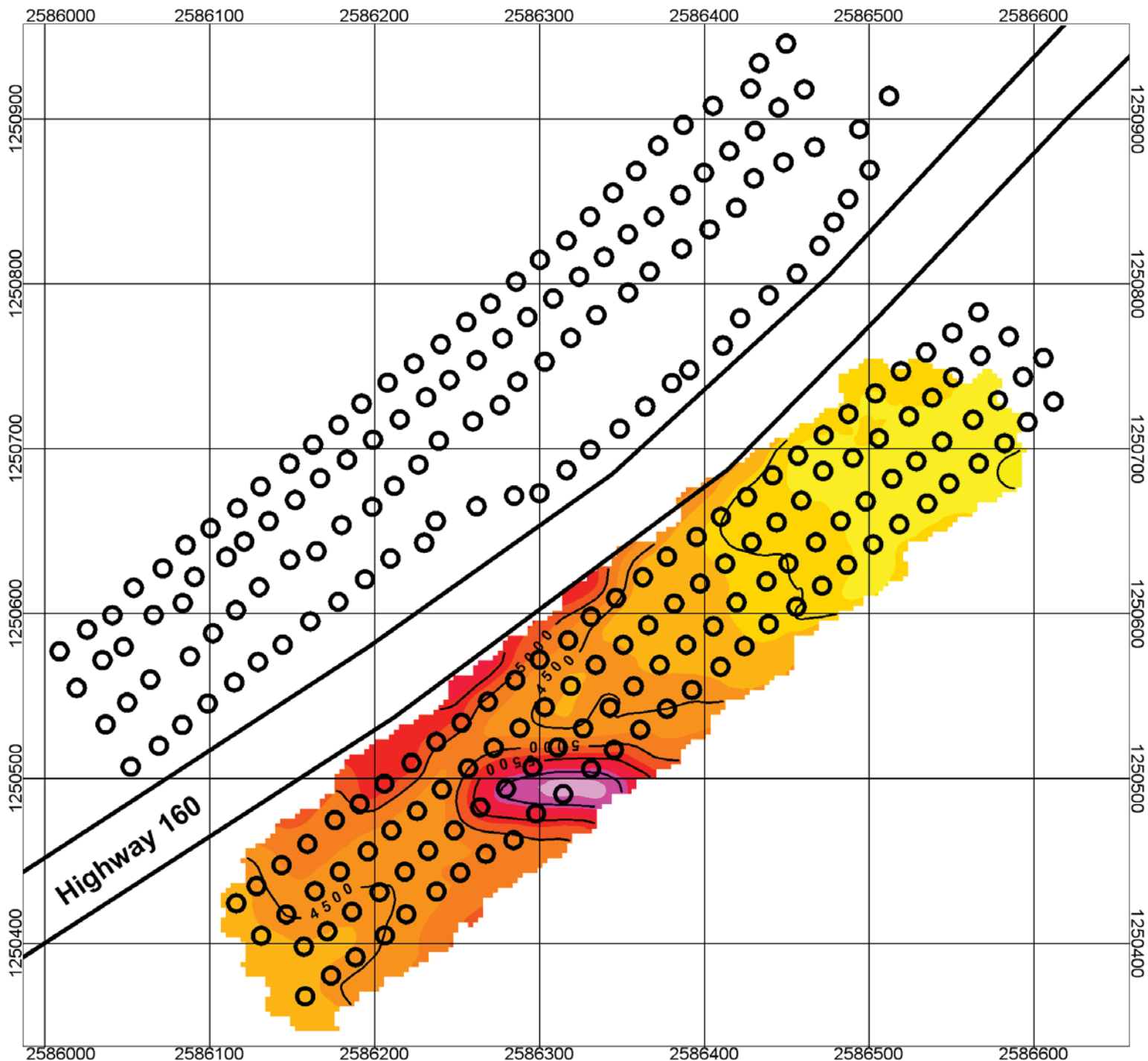


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 Receiver ○

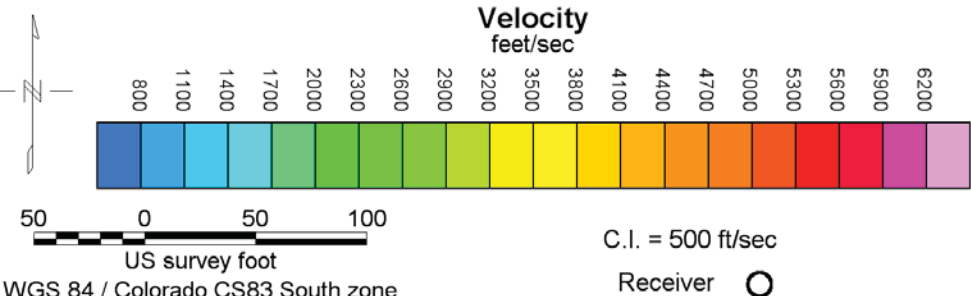
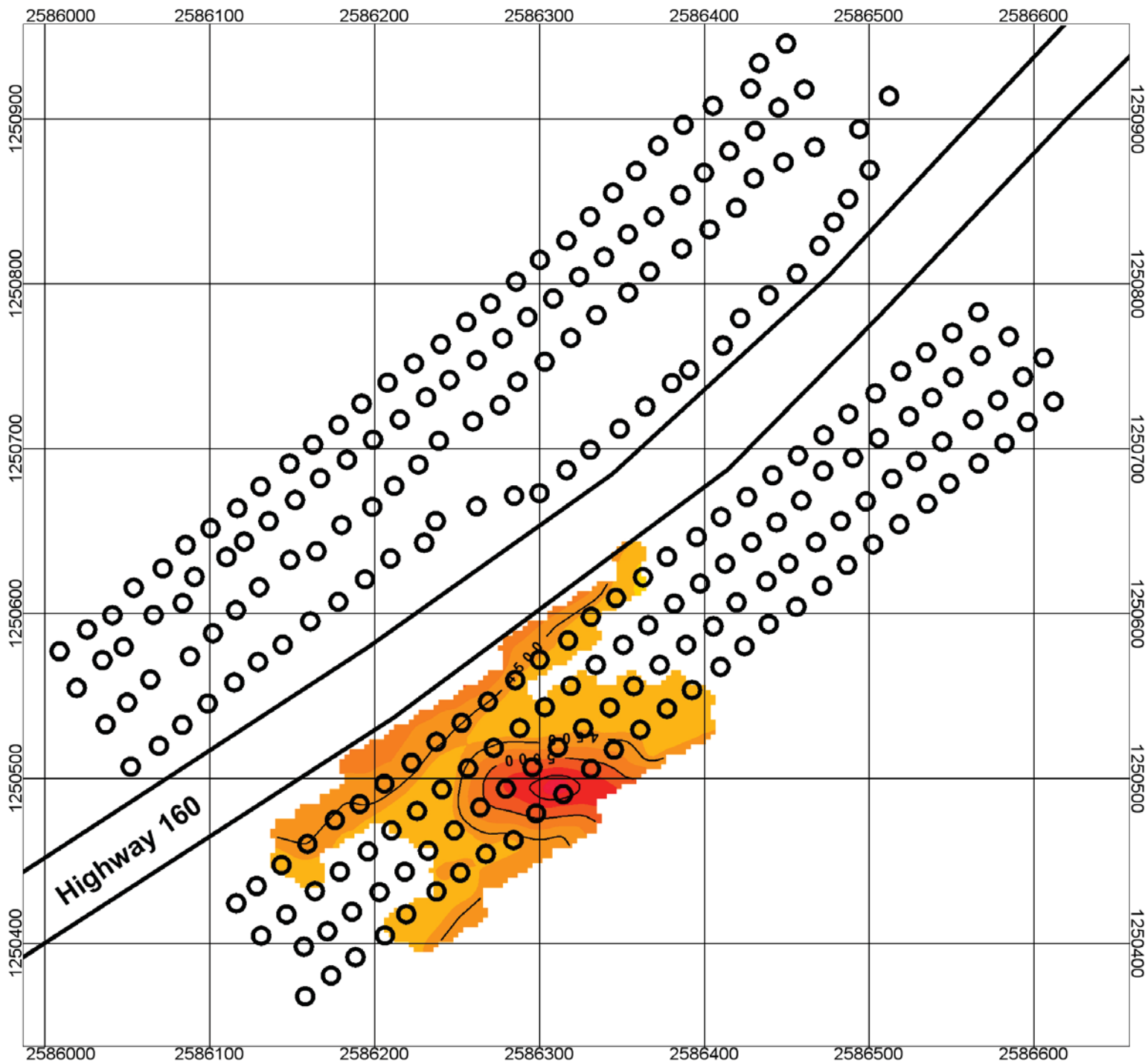
Trimmed Velocity
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 Jackson Mountain Landslide
 Wolf Creek Pass, Colorado
 Central Federal Lands Highway Division



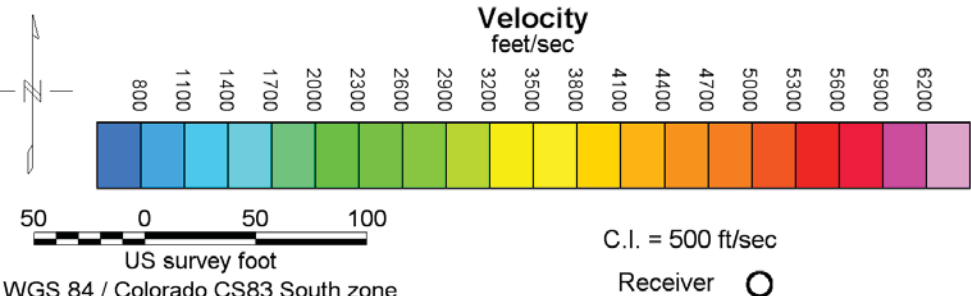
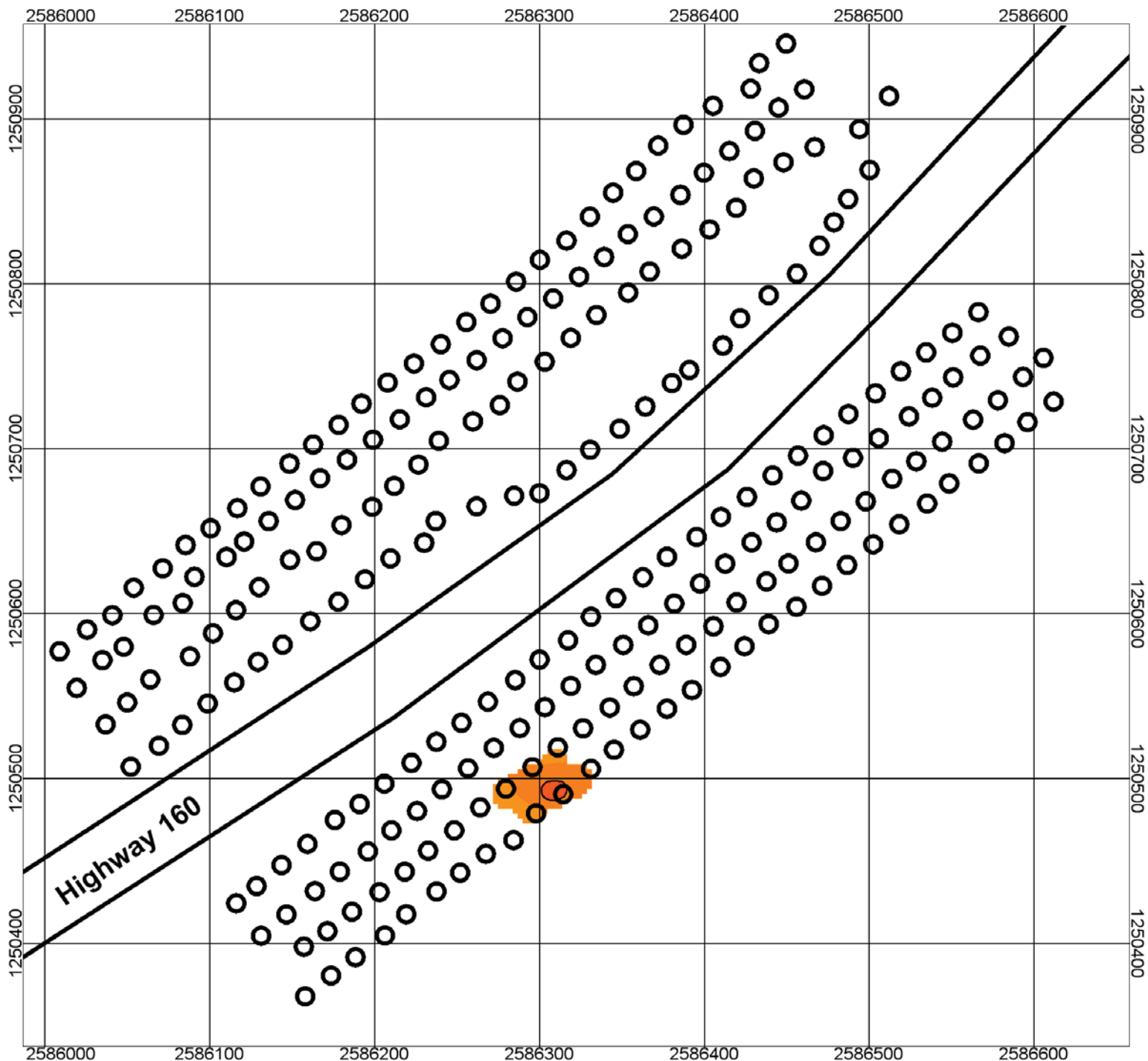
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Horizontal Slice: 7420 ft
 Jackson Mountain Landslide
 Wolf Creek Pass, Colorado
 Central Federal Lands Highway Division



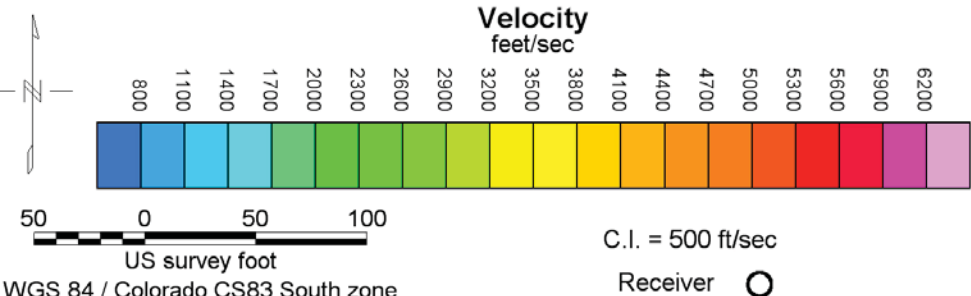
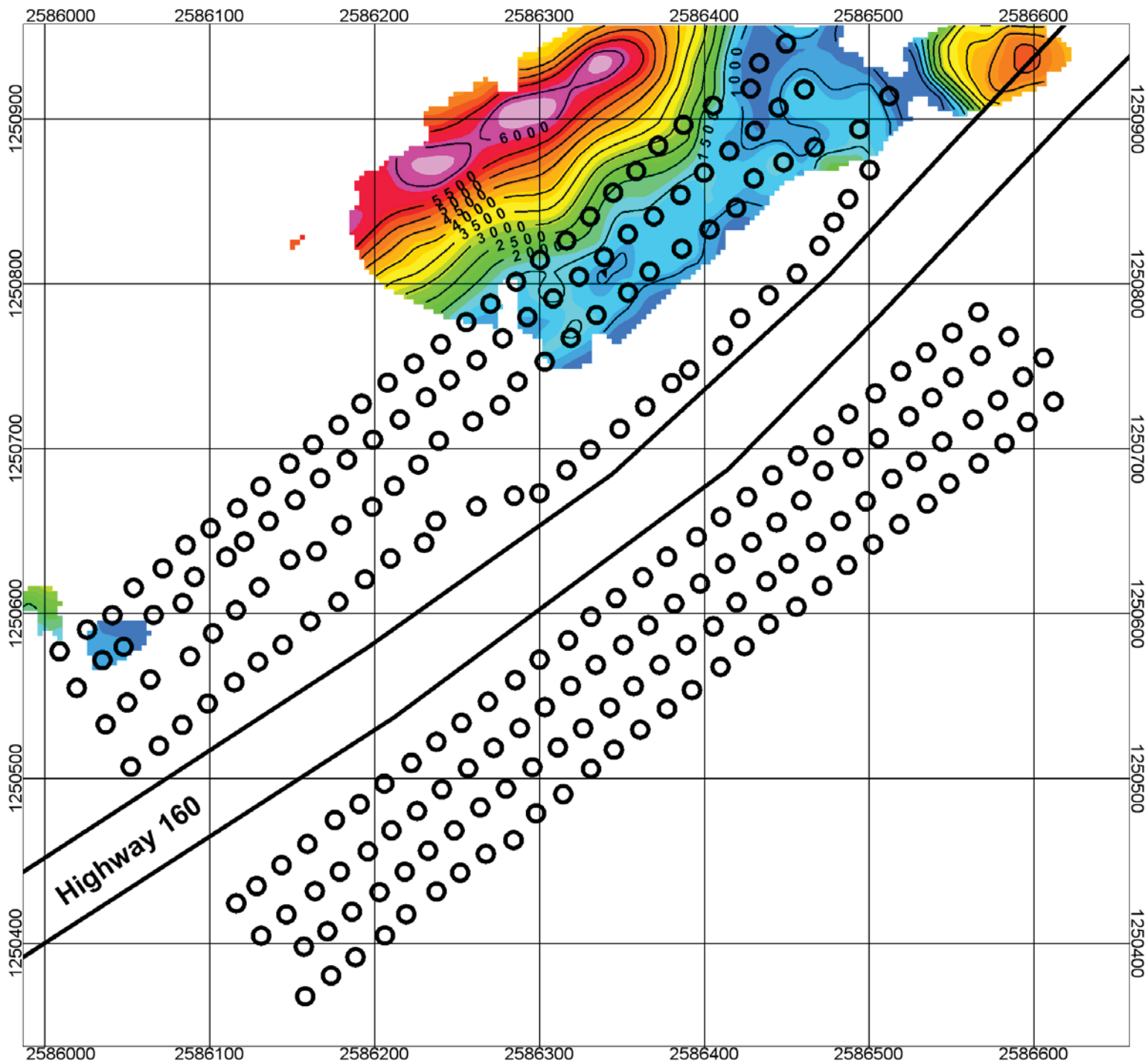
Trimmed Velocity
Horizontal Slice: 7410 ft
 Jackson Mountain Landslide
 Wolf Creek Pass, Colorado
 Central Federal Lands Highway Division



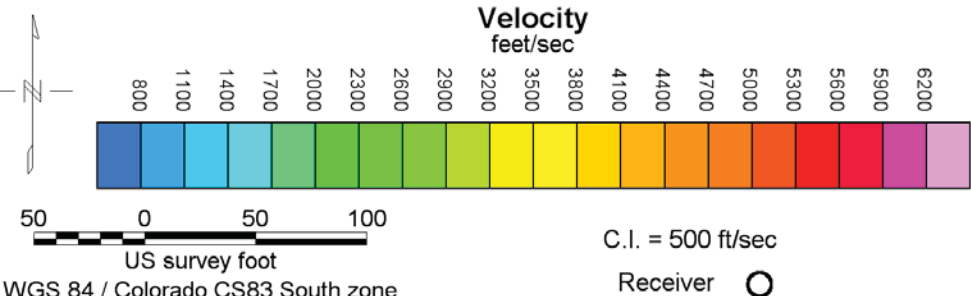
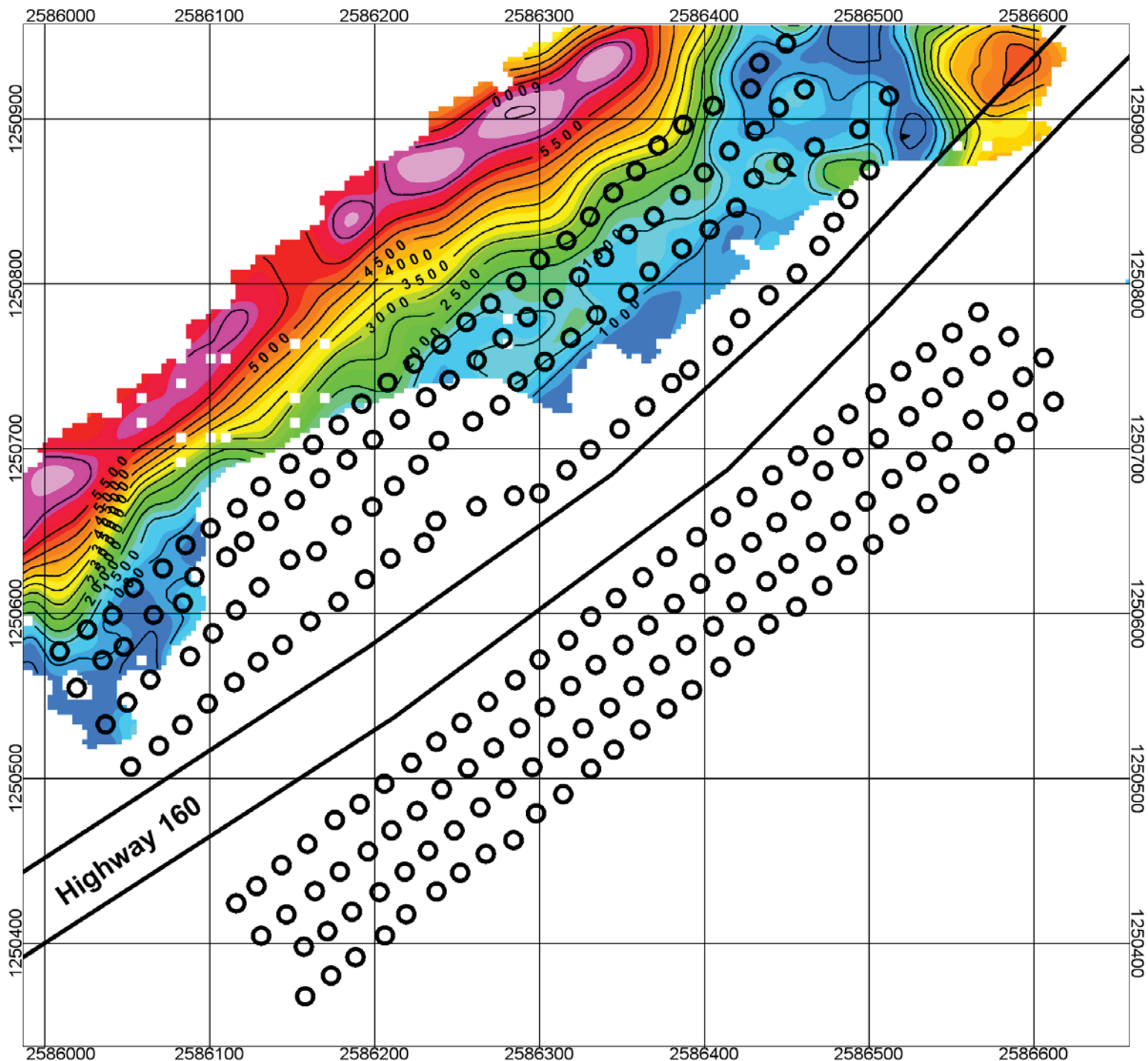
Trimmed Velocity
Horizontal Slice: 7400 ft
 Jackson Mountain Landslide
 Wolf Creek Pass, Colorado
 Central Federal Lands Highway Division



Trimmed Velocity
Horizontal Slice: 7390 ft
 Jackson Mountain Landslide
 Wolf Creek Pass, Colorado
 Central Federal Lands Highway Division



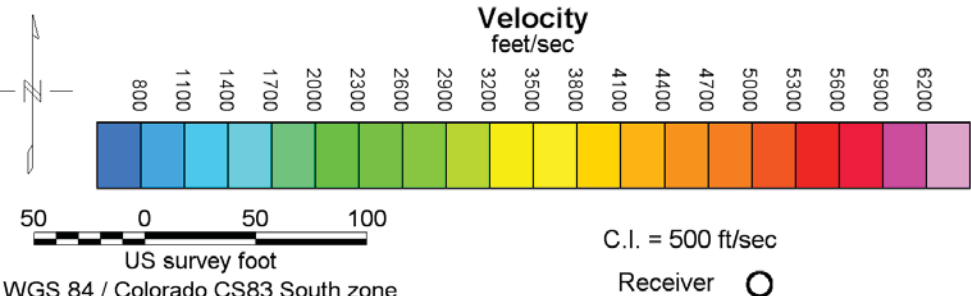
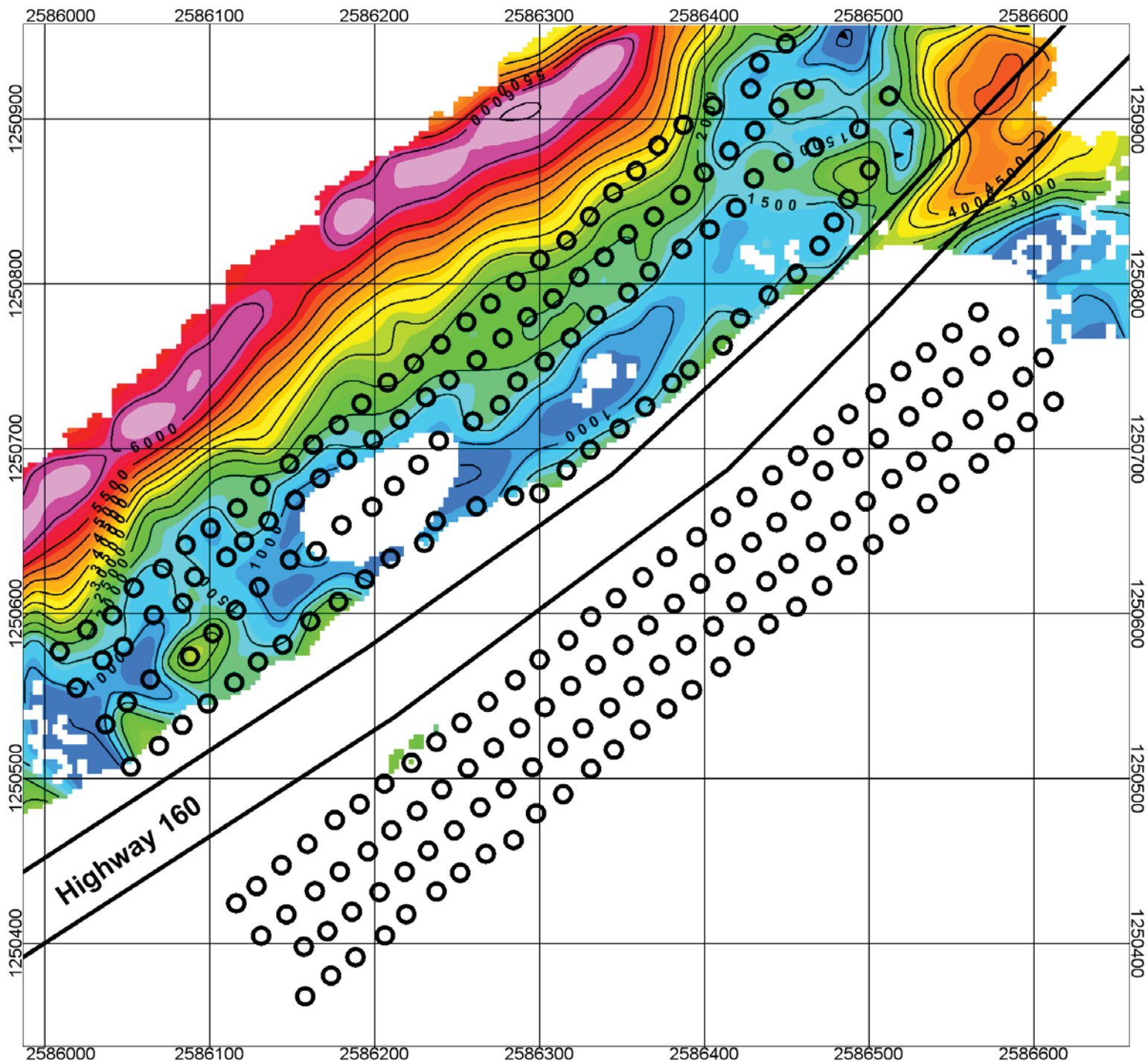
GAP Velocity
Horizontal Slice: 7550 ft
 Jackson Mountain Landslide
 Wolf Creek Pass, Colorado
 Central Federal Lands Highway Division



C.I. = 500 ft/sec
 Receiver ○

GAP Velocity
Horizontal Slice: 7540 ft
 Jackson Mountain Landslide
 Wolf Creek Pass, Colorado
 Central Federal Lands Highway Division

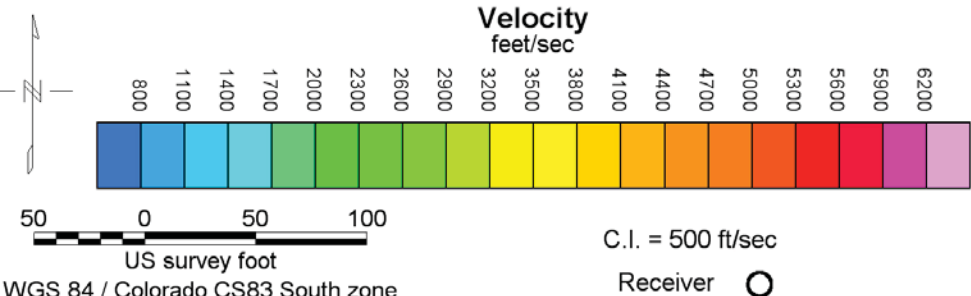
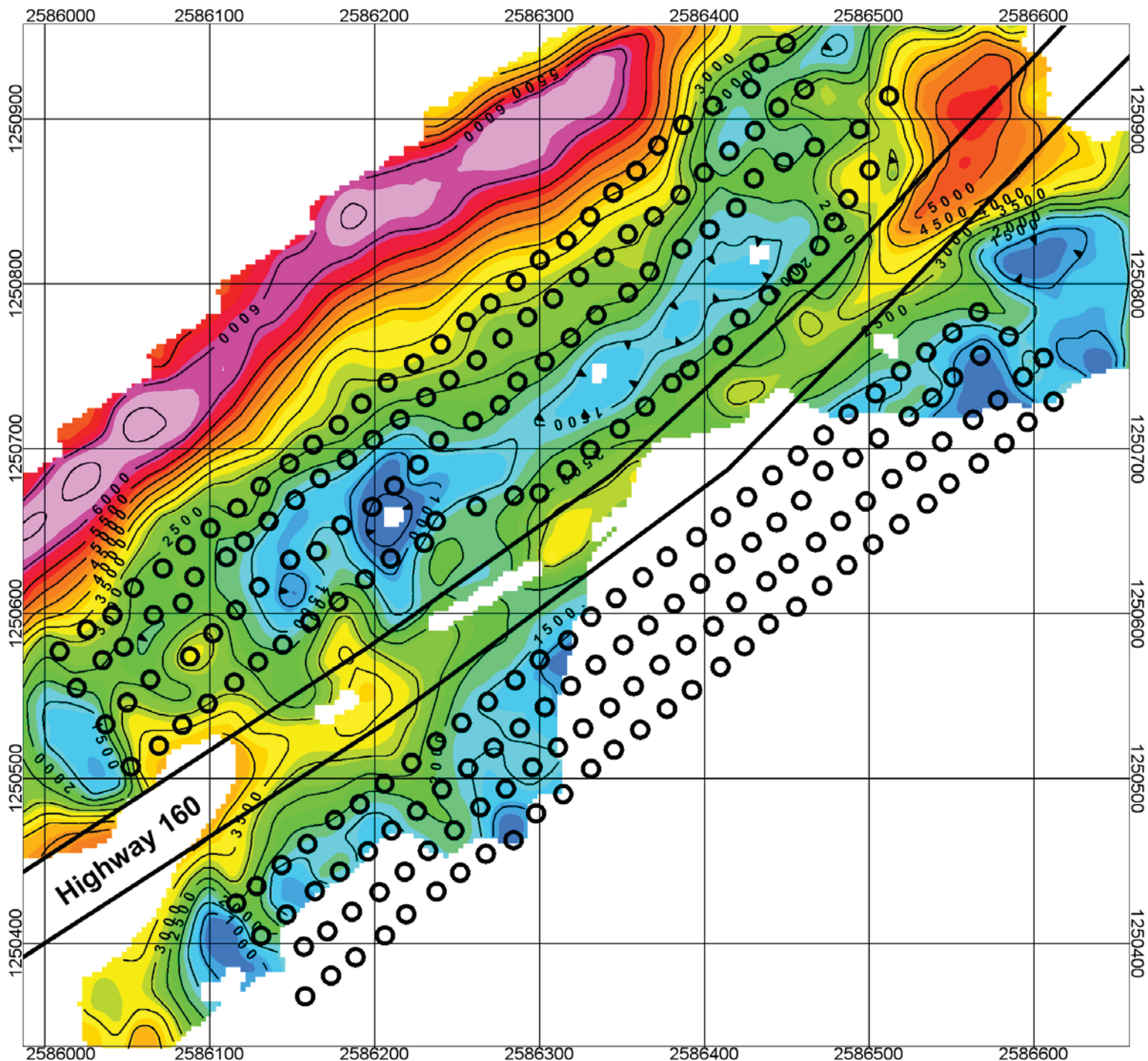
APPENDIX D — SEISMIC VELOCITY SECTIONS:
 JACKSON MOUNTAIN LANDSLIDE (140 pages on CD-ROM)



C.I. = 500 ft/sec
 Receiver ○

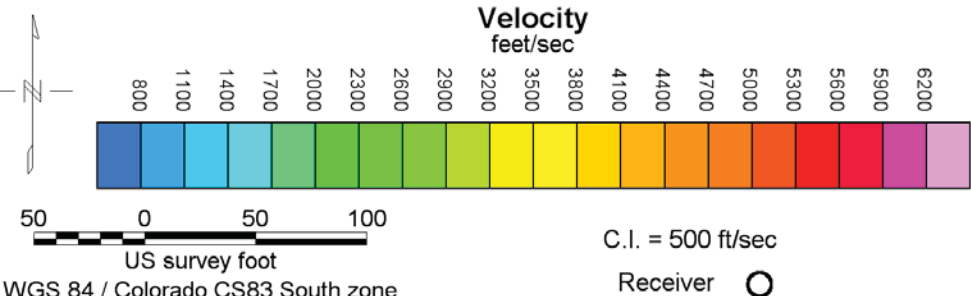
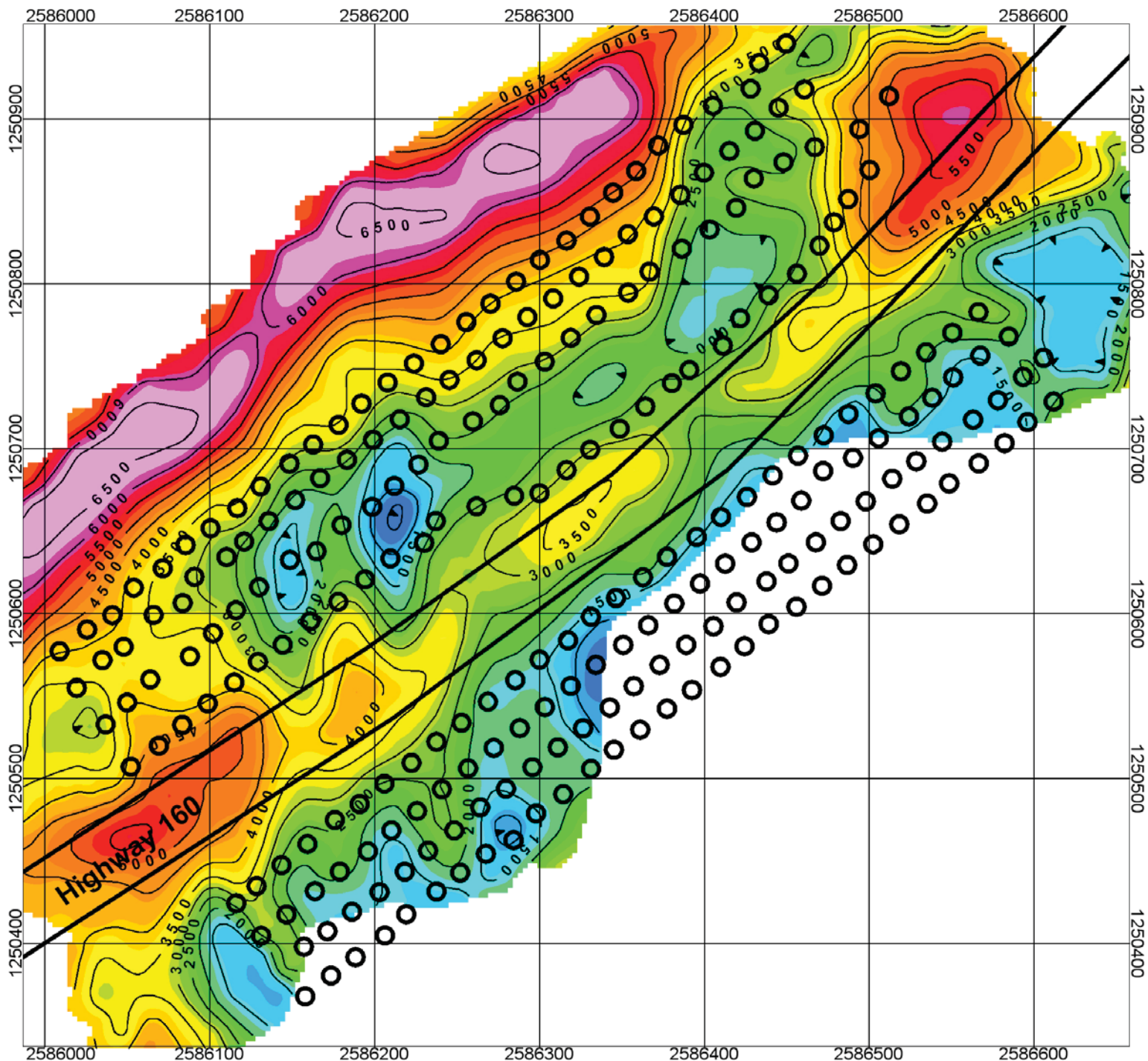
GAP Velocity
Horizontal Slice: 7530 ft
 Jackson Mountain Landslide
 Wolf Creek Pass, Colorado
 Central Federal Lands Highway Division

APPENDIX D — SEISMIC VELOCITY SECTIONS:
 JACKSON MOUNTAIN LANDSLIDE (140 pages on CD-ROM)



C.I. = 500 ft/sec
 Receiver ○

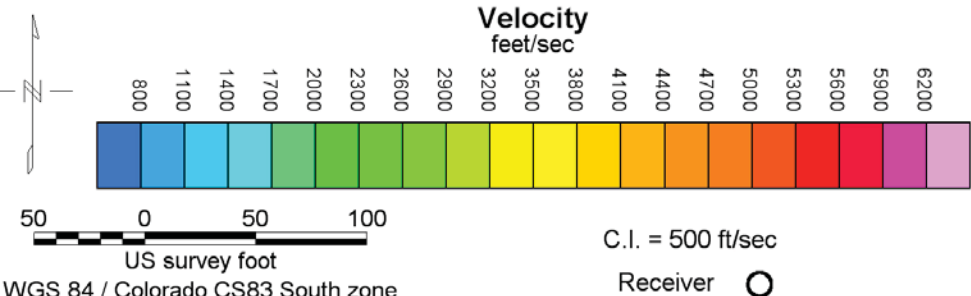
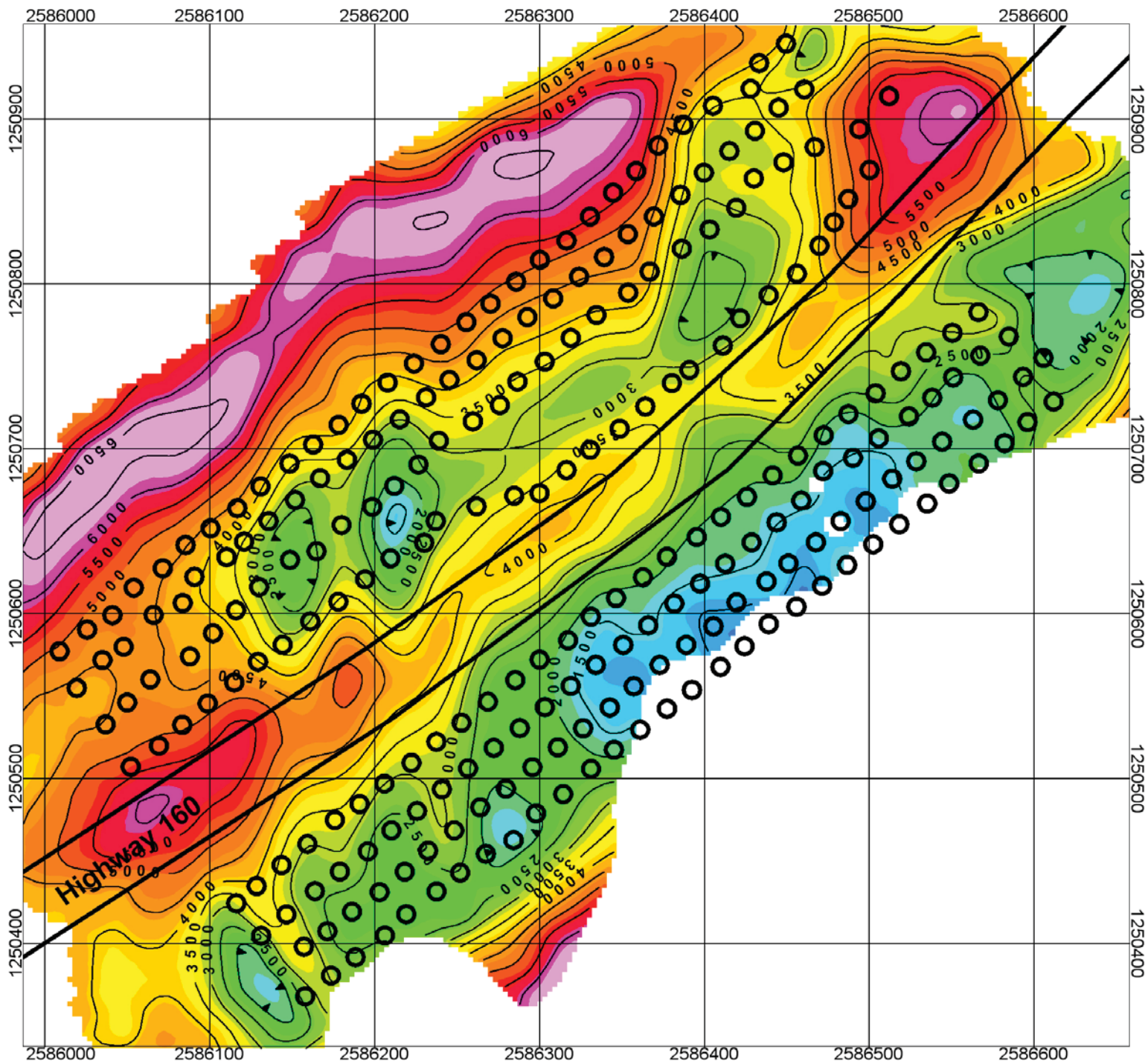
GAP Velocity
Horizontal Slice: 7520 ft
 Jackson Mountain Landslide
 Wolf Creek Pass, Colorado
 Central Federal Lands Highway Division



C.I. = 500 ft/sec
 Receiver ○

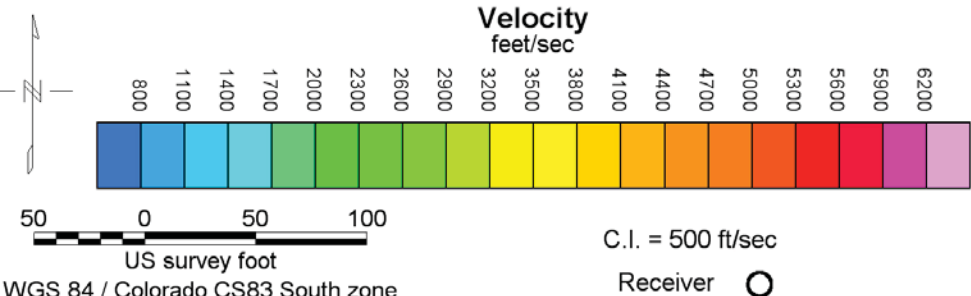
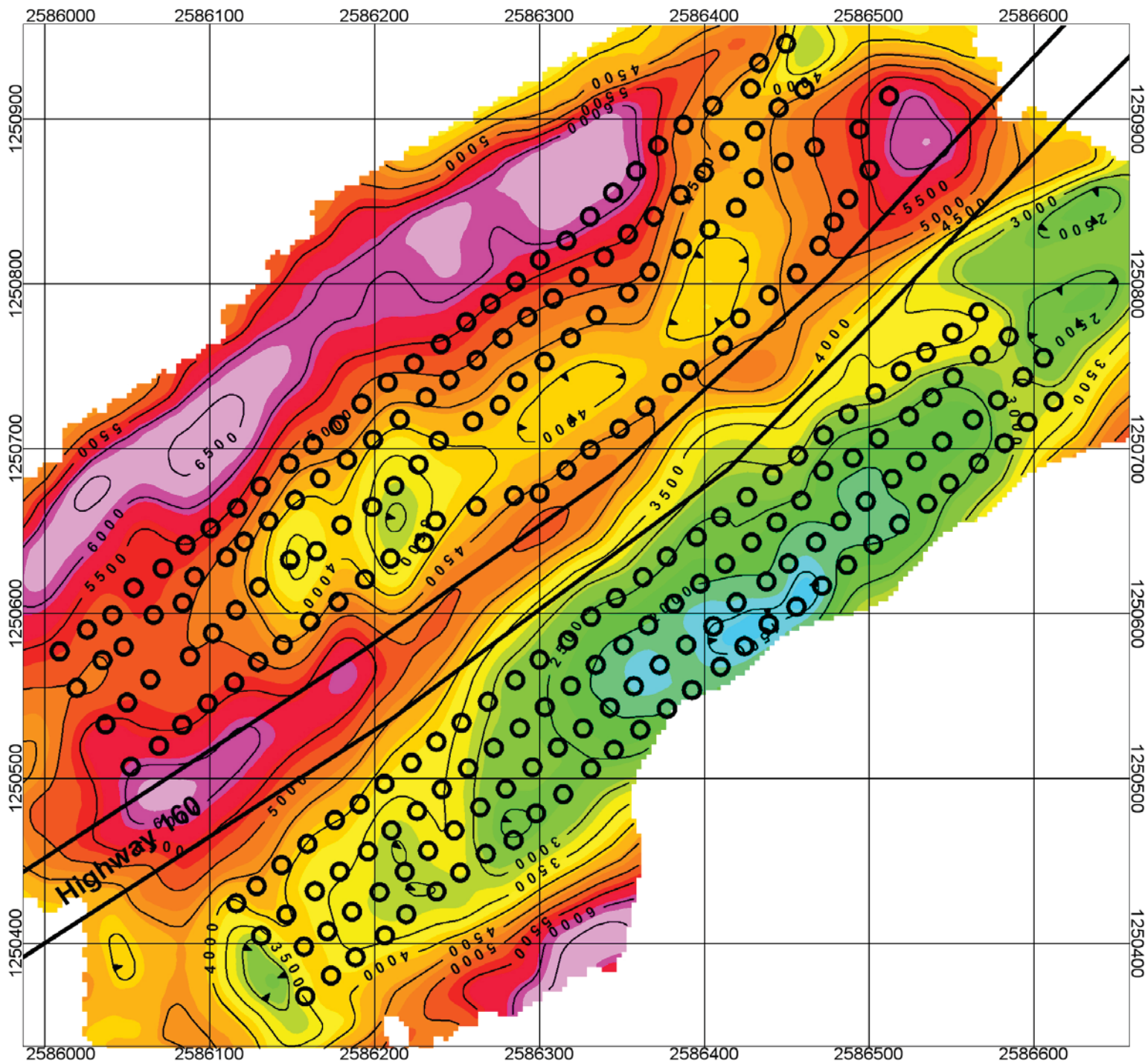
GAP Velocity
Horizontal Slice: 7510 ft
 Jackson Mountain Landslide
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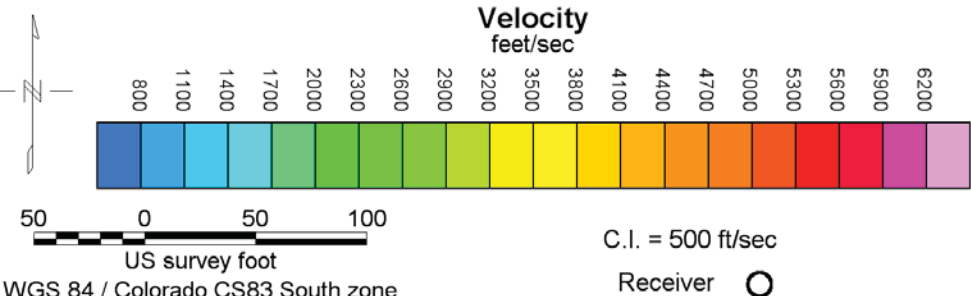
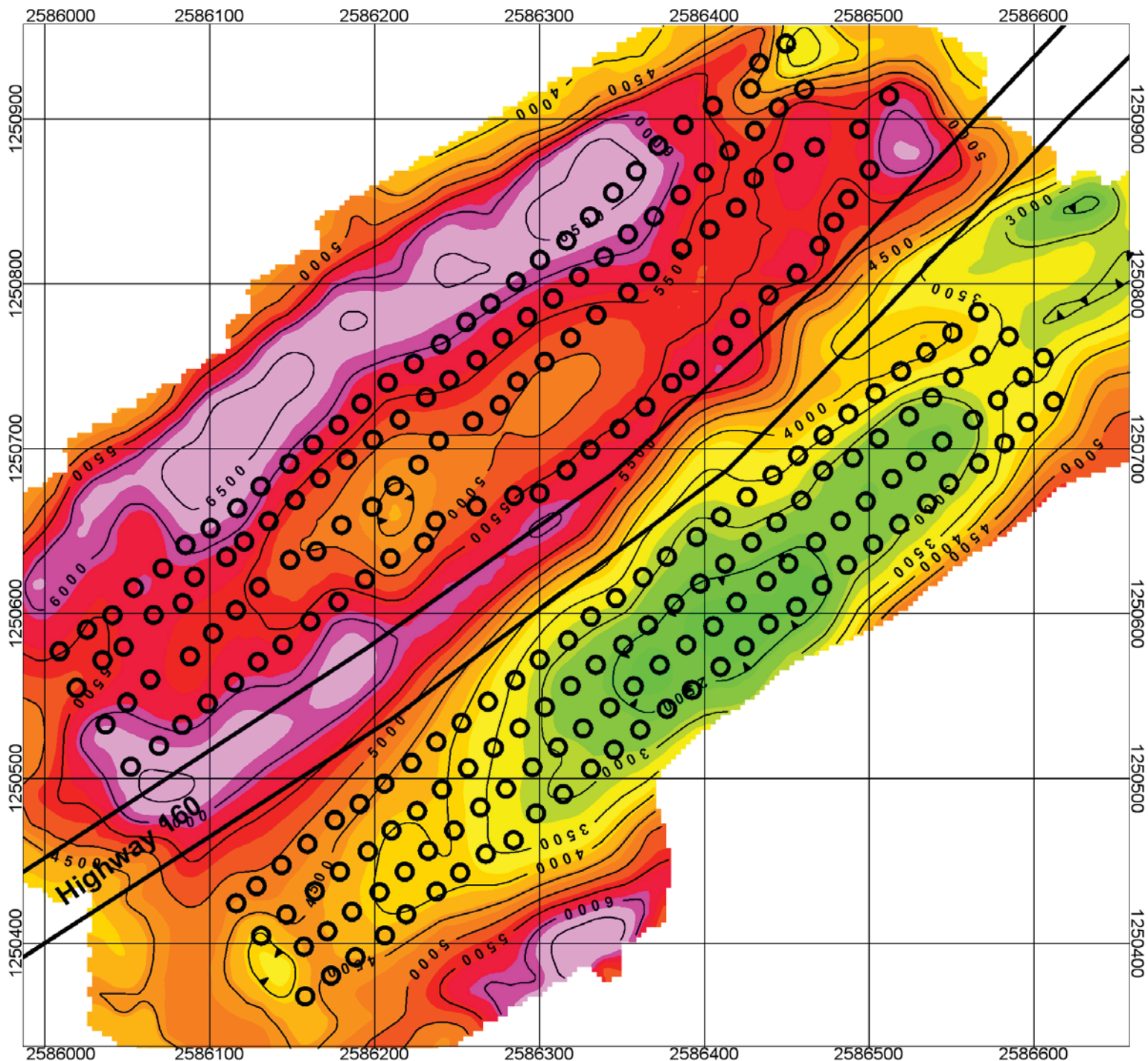
GAP Velocity
Horizontal Slice: 7500 ft
 Jackson Mountain Landslide
 Wolf Creek Pass, Colorado
 Central Federal Lands Highway Division

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 JACKSON MOUNTAIN LANDSLIDE (140 pages on CD-ROM)



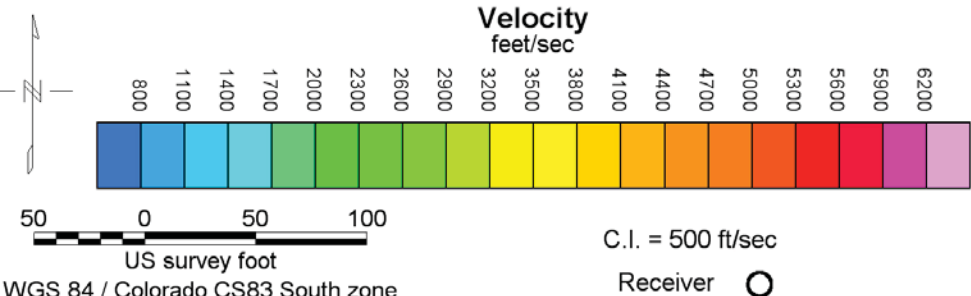
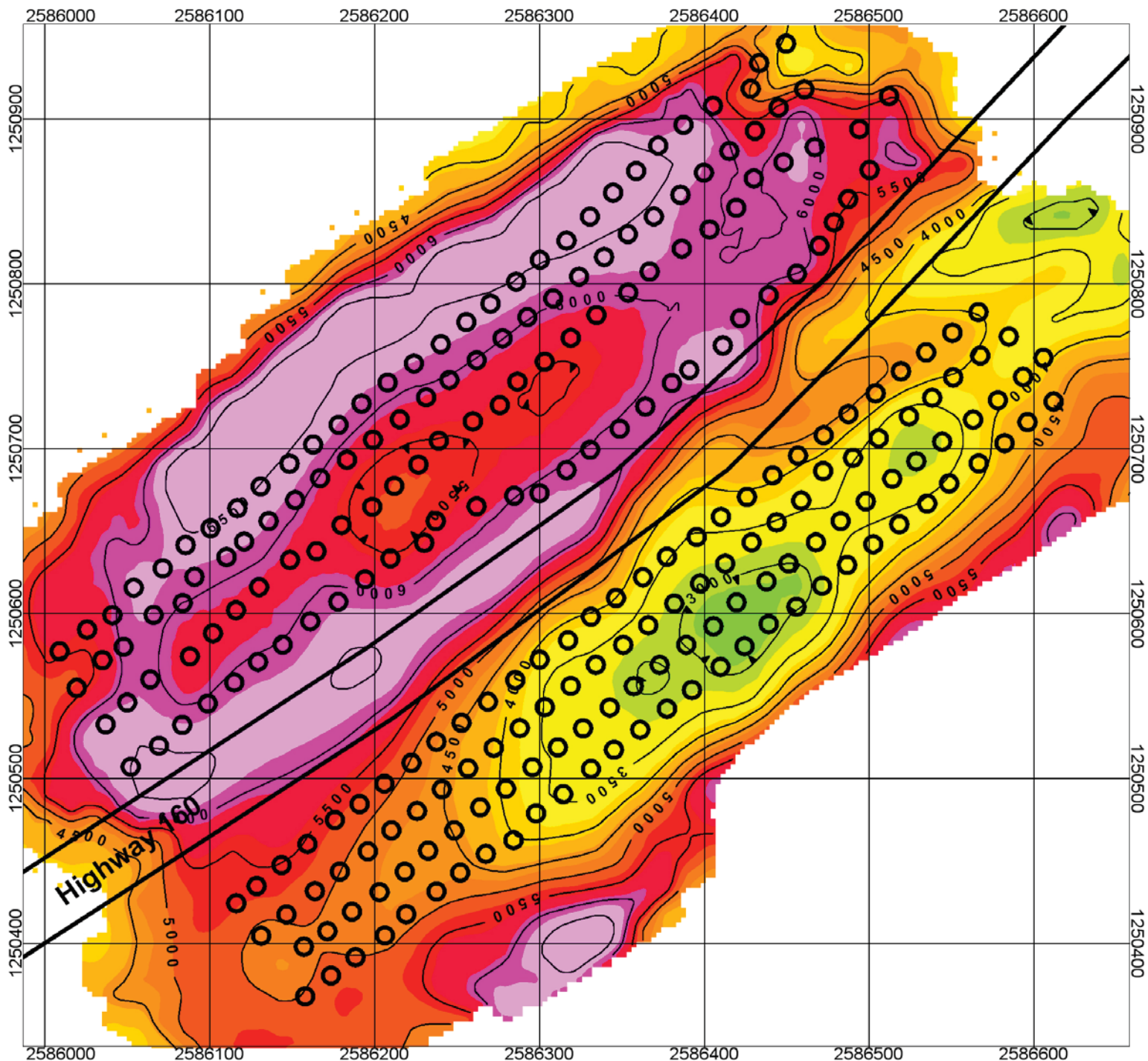
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 Receiver ○

GAP Velocity
Horizontal Slice: 7490 ft
 Jackson Mountain Landslide
 Wolf Creek Pass, Colorado
 Central Federal Lands Highway Division

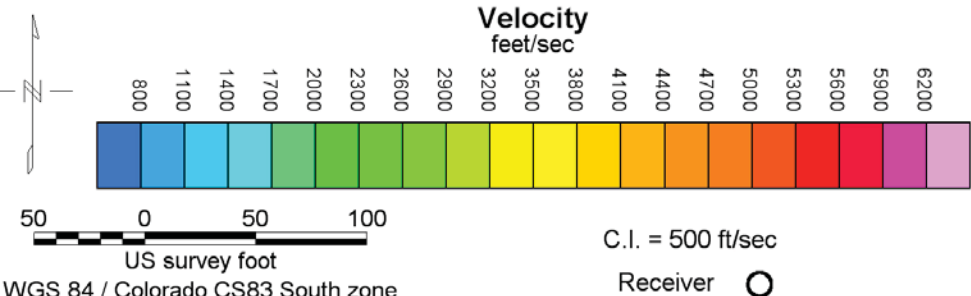
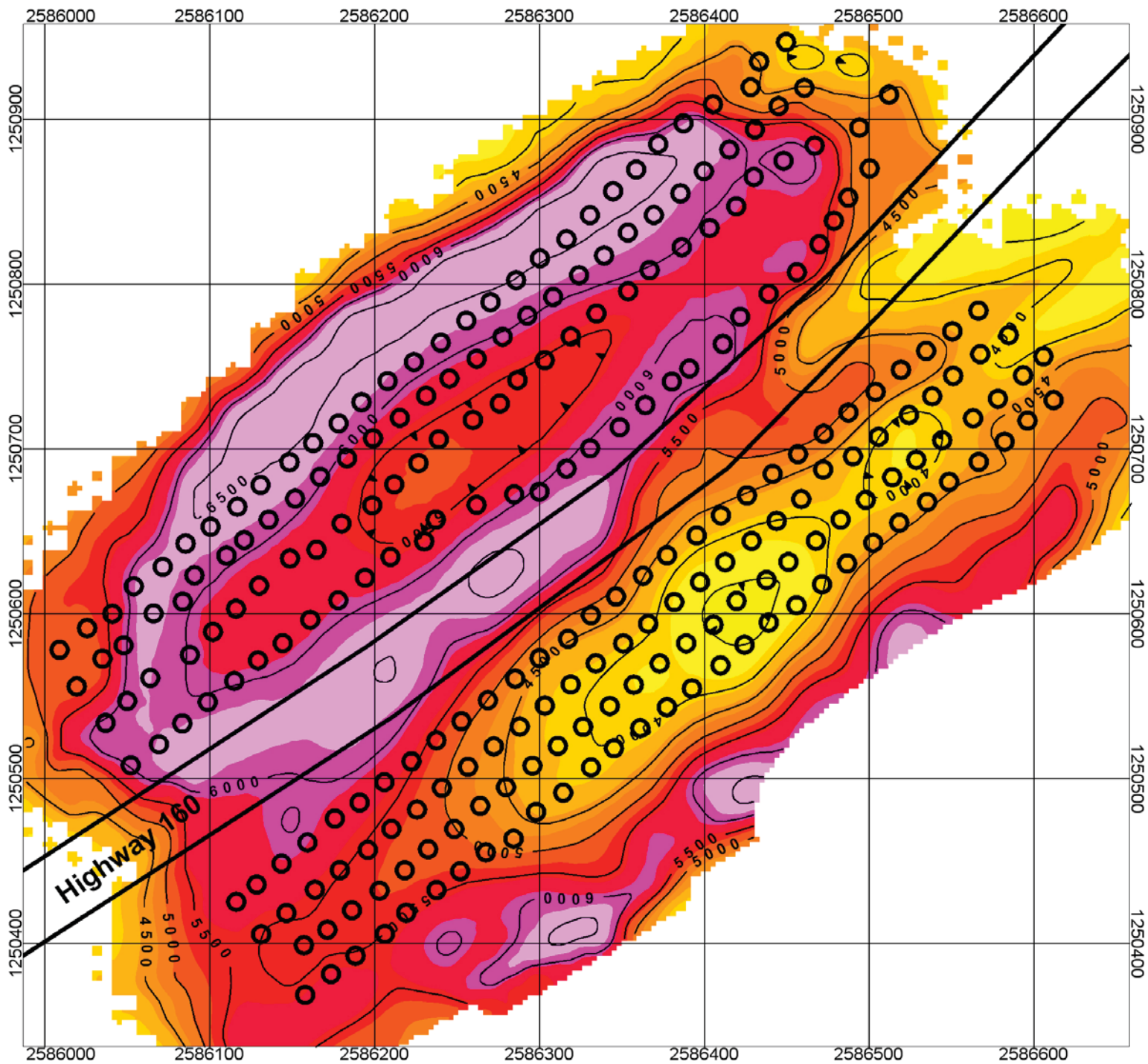


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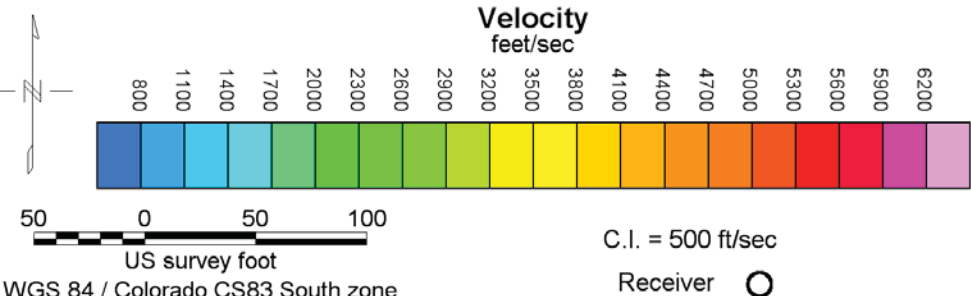
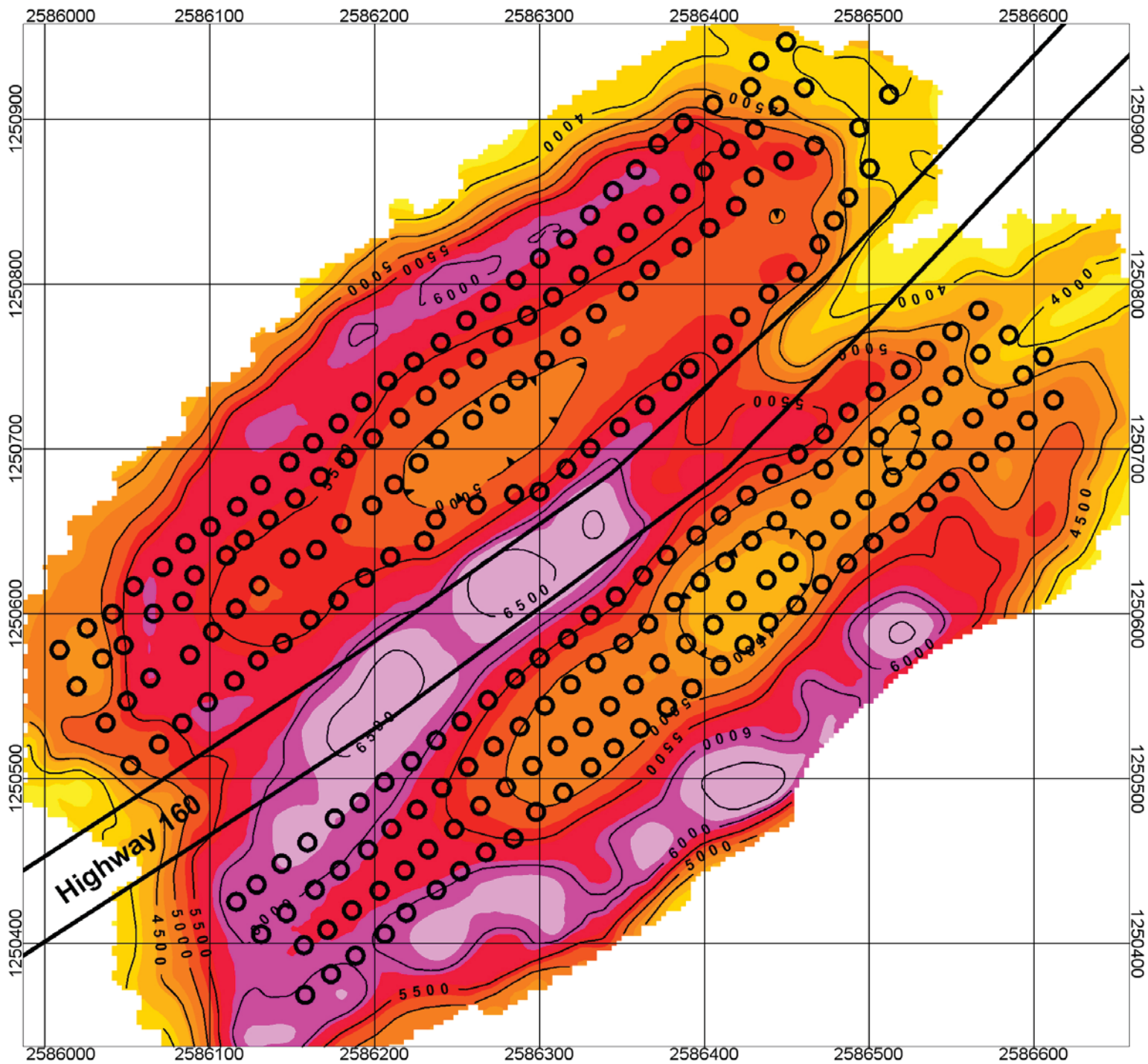
GAP Velocity
Horizontal Slice: 7480 ft
 Jackson Mountain Landslide
 Wolf Creek Pass, Colorado
 Central Federal Lands Highway Division



GAP Velocity
Horizontal Slice: 7470 ft
 Jackson Mountain Landslide
 Wolf Creek Pass, Colorado
 Central Federal Lands Highway Division

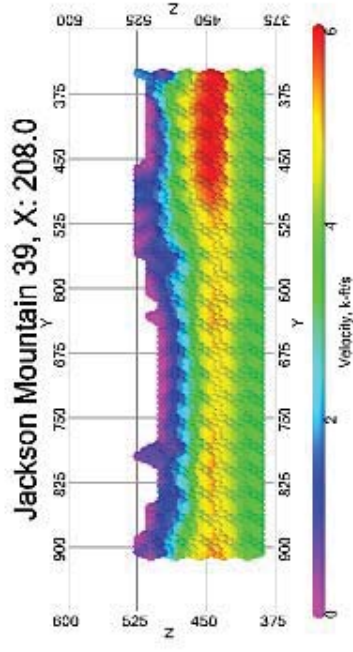
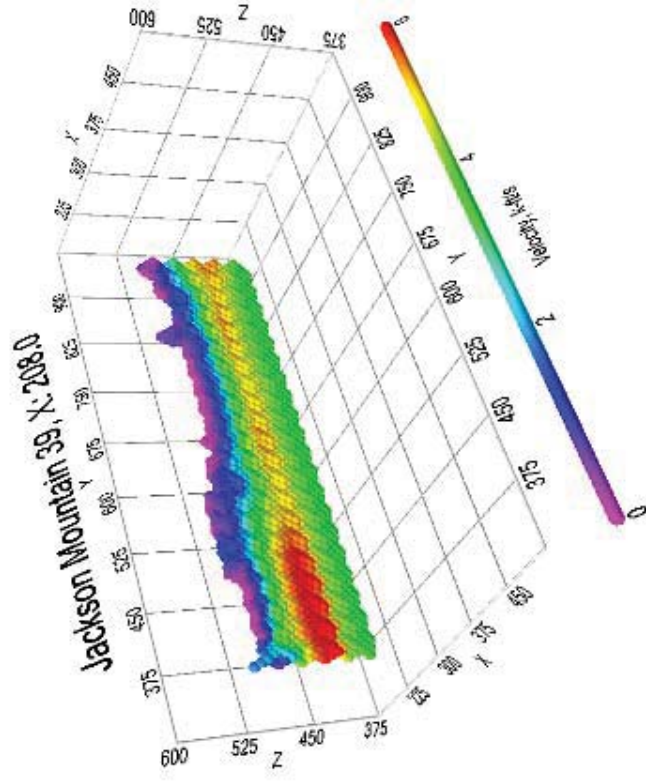


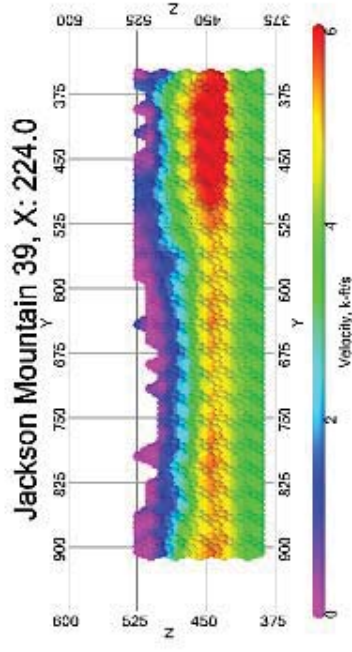
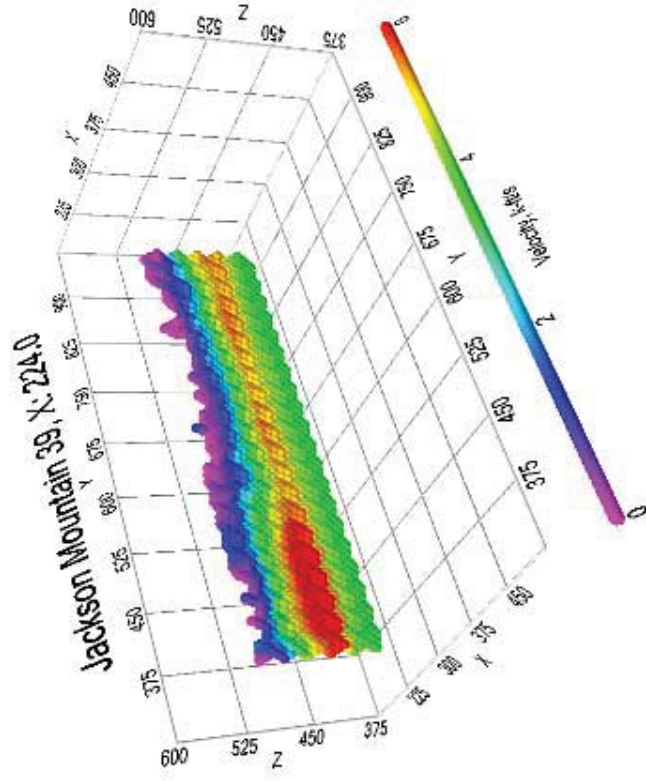
GAP Velocity
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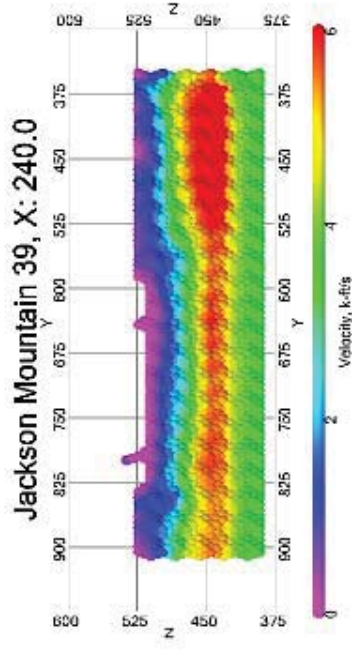
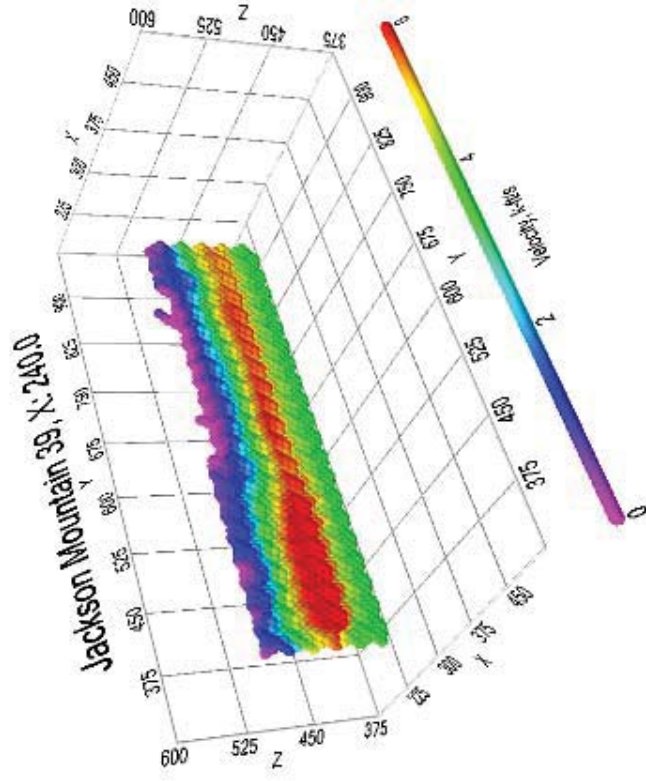


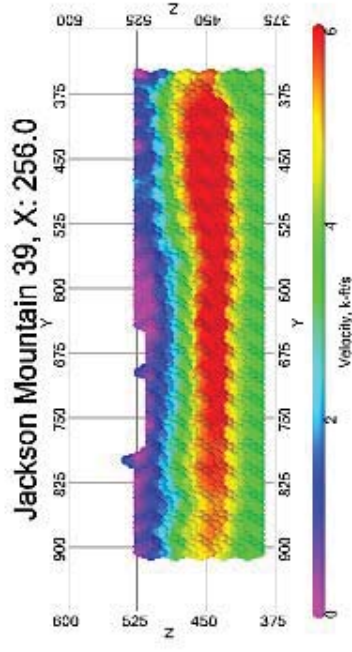
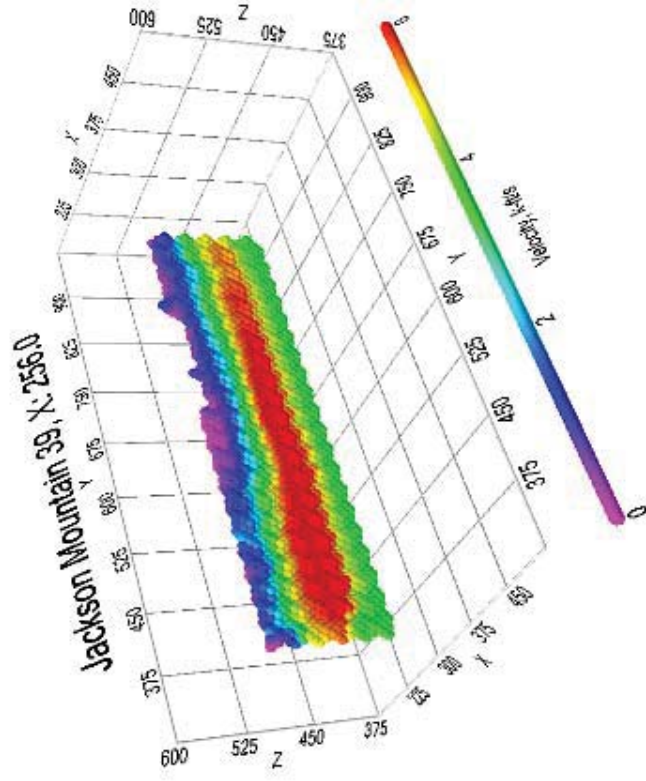
C.I. = 500 ft/sec
 Receiver ○

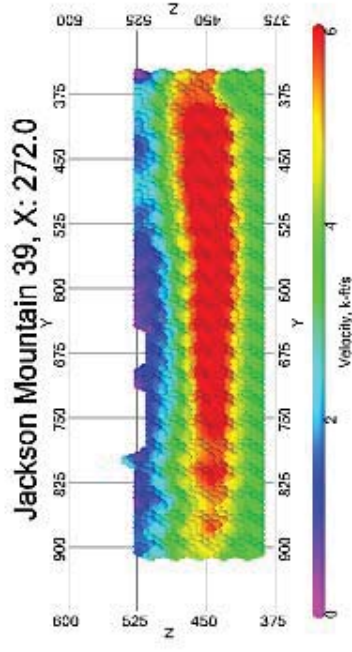
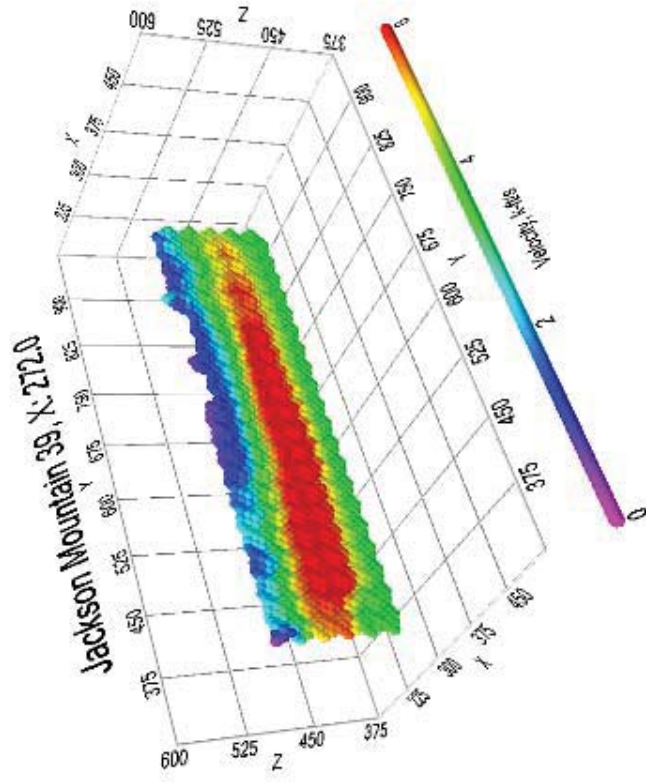
GAP Velocity
Horizontal Slice: 7450 ft
 Jackson Mountain Landslide
 Wolf Creek Pass, Colorado
 Central Federal Lands Highway Division

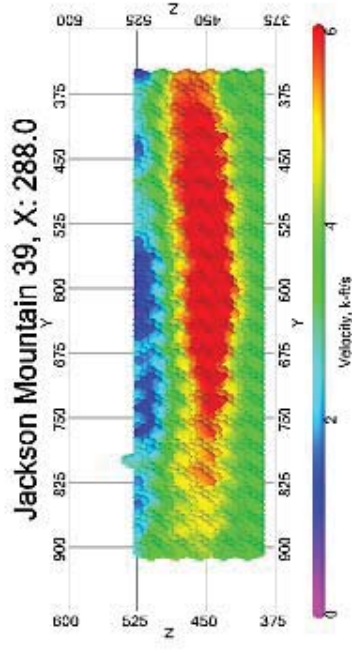
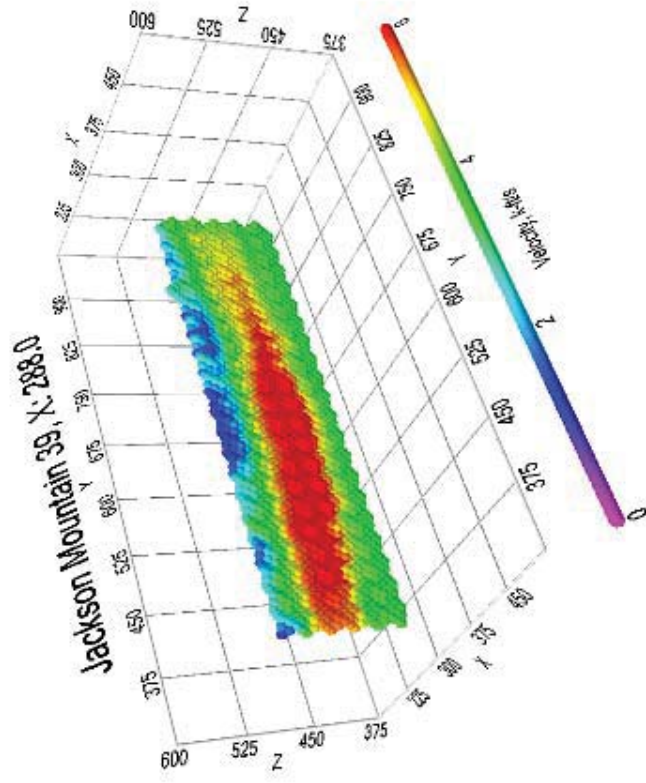


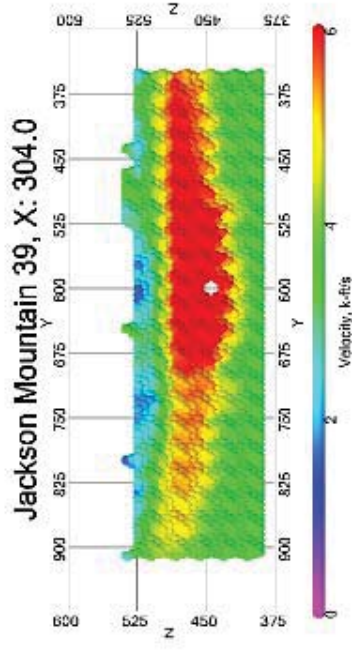
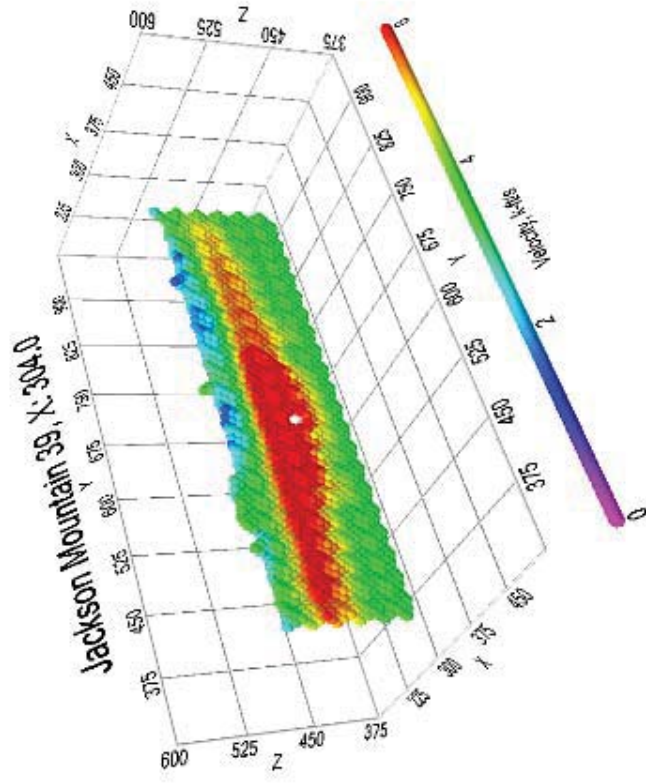


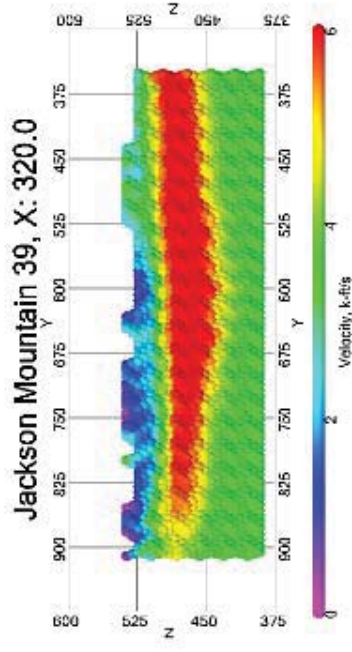
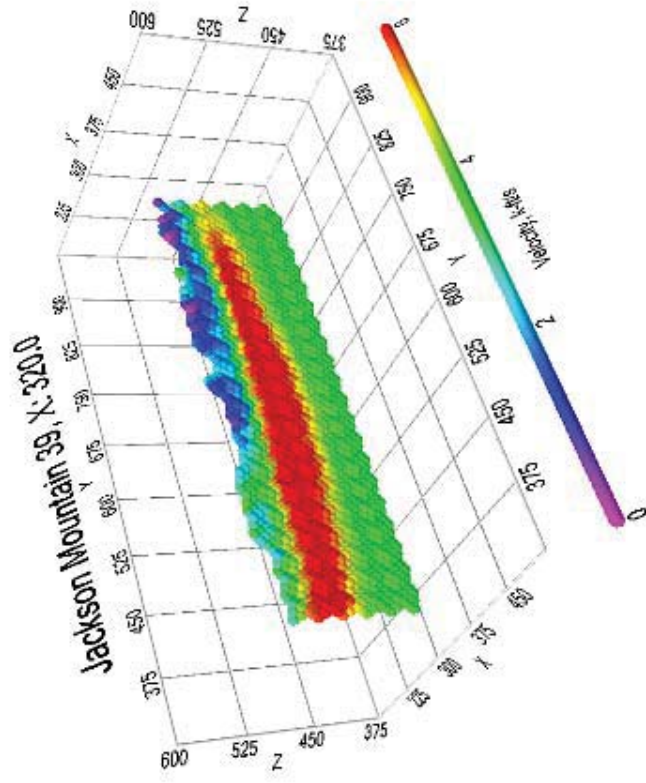


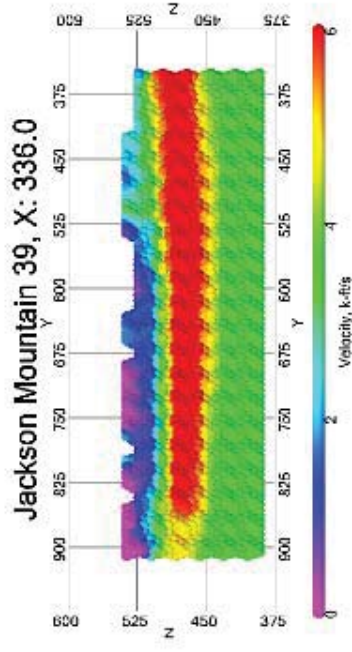
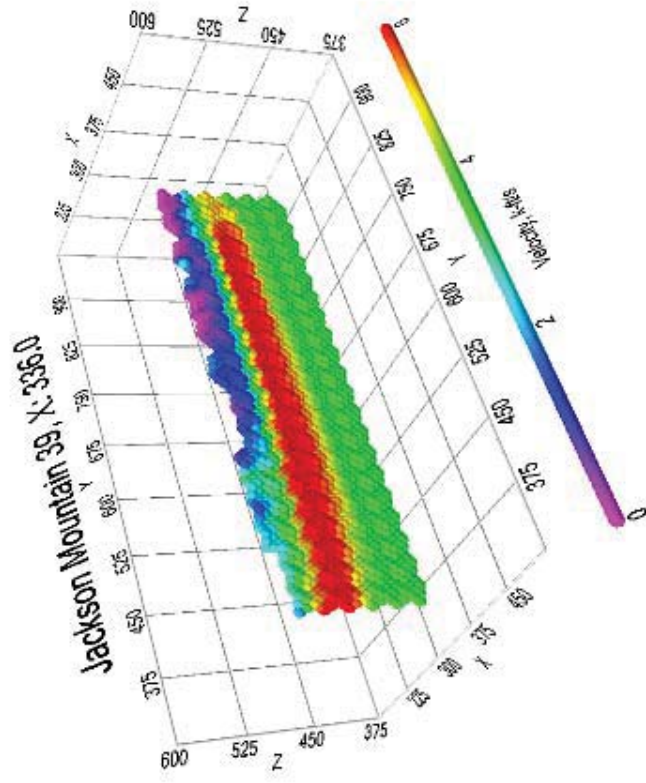




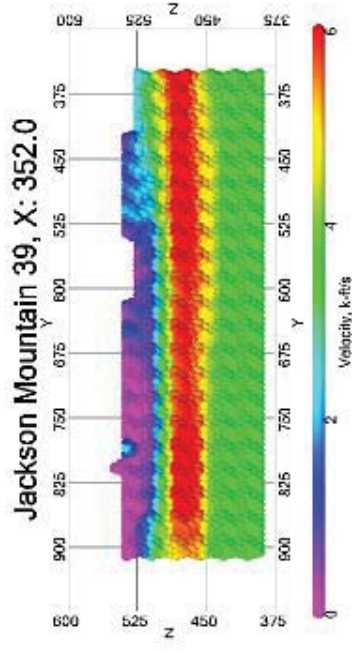
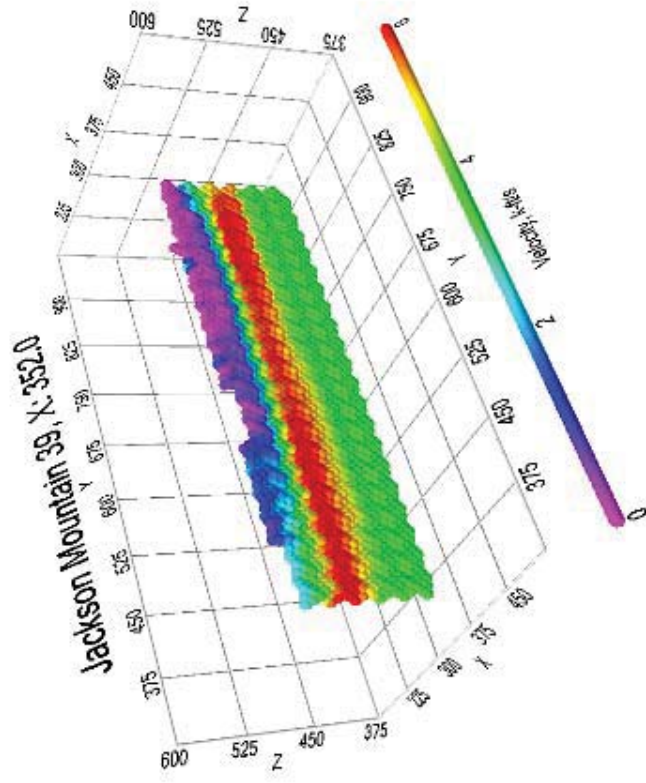




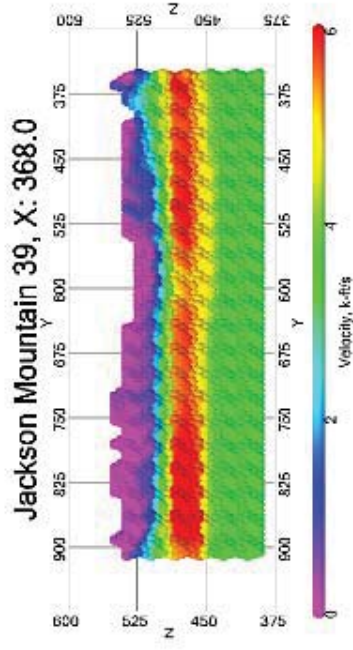
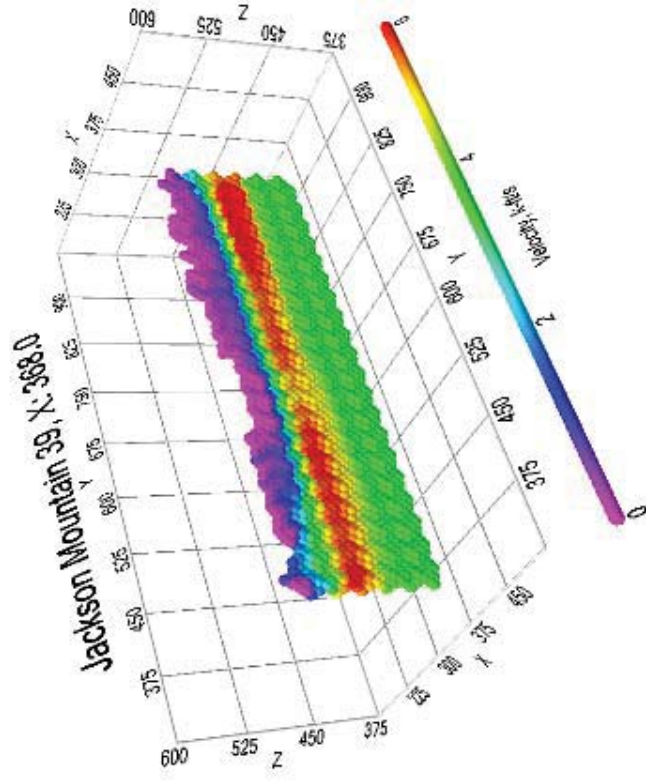


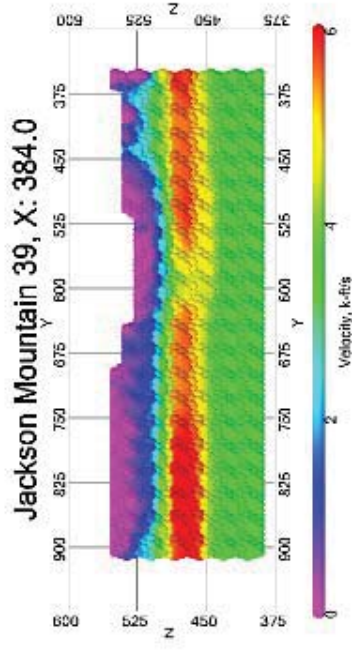
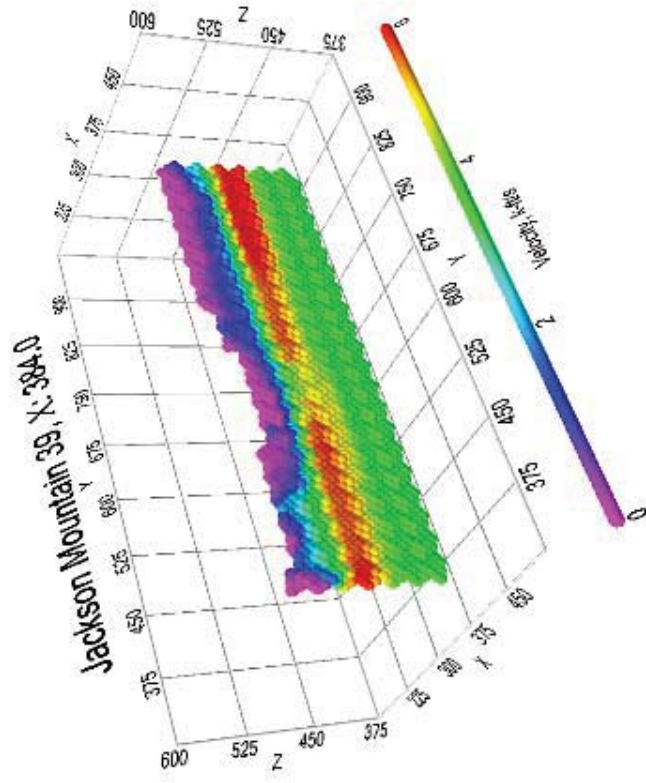


APPENDIX D — SEISMIC VELOCITY SECTIONS:
JACKSON MOUNTAIN LANDSLIDE (140 pages on CD-ROM)

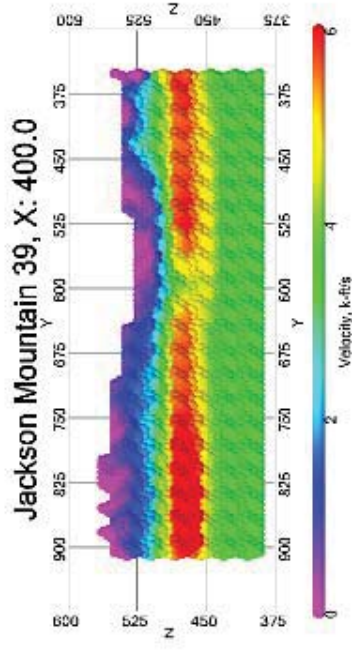
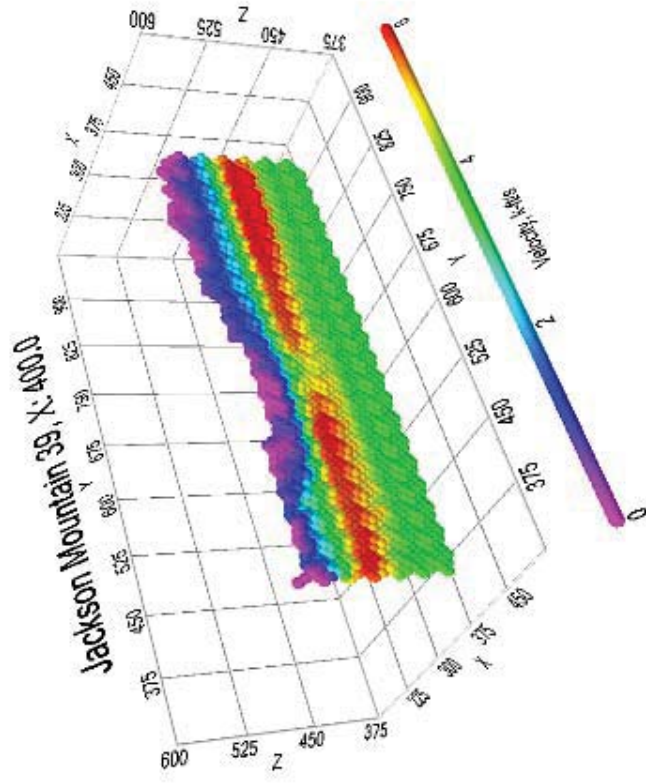


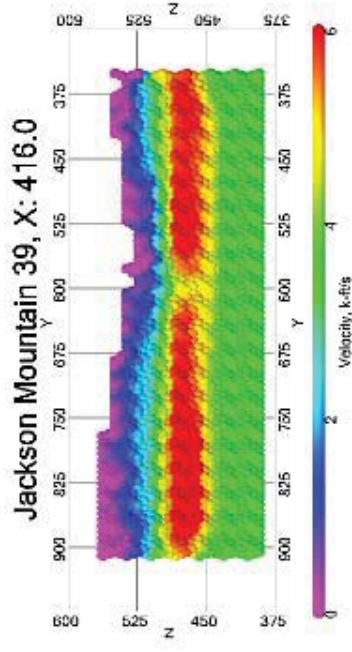
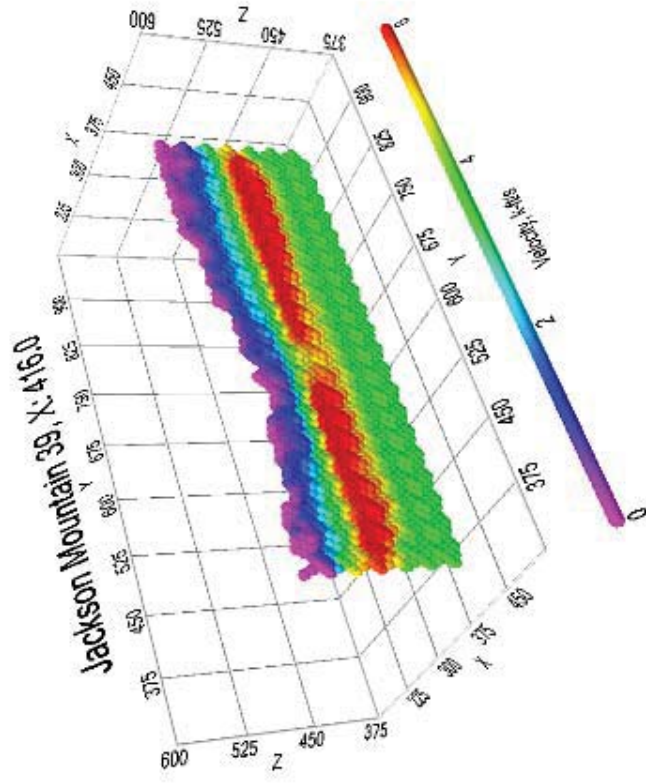
APPENDIX D — SEISMIC VELOCITY SECTIONS:
JACKSON MOUNTAIN LANDSLIDE (140 pages on CD-ROM)

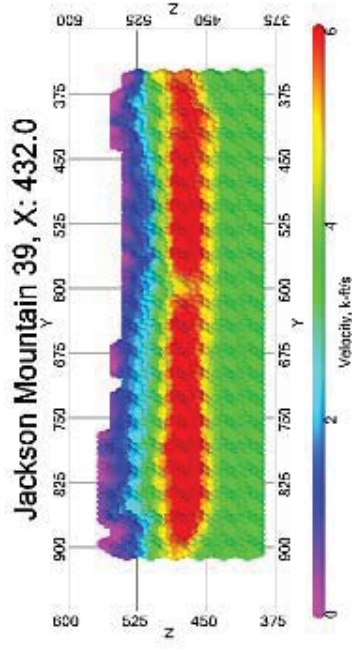
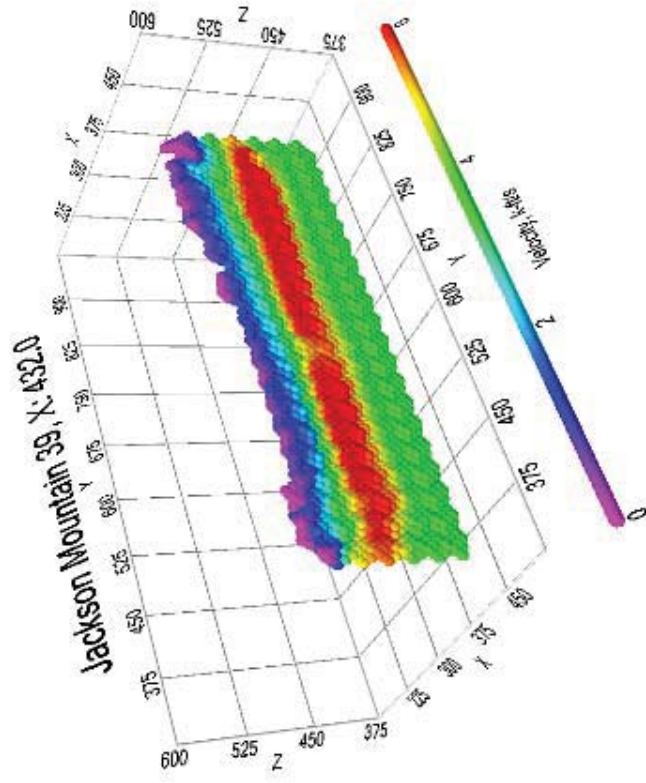




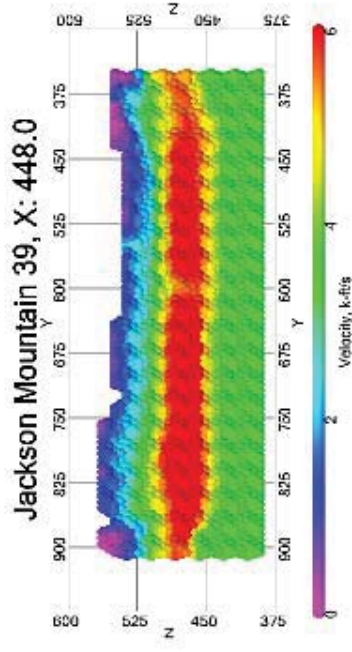
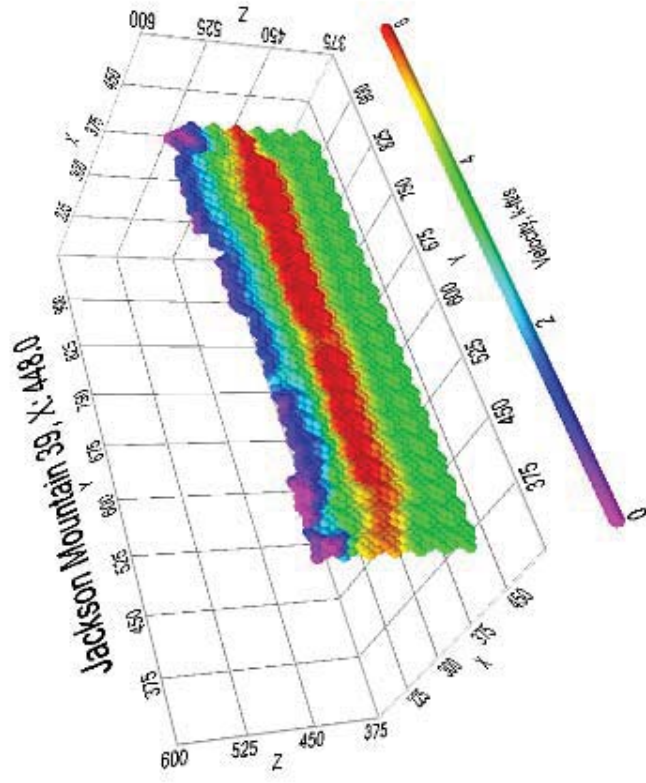
APPENDIX D — SEISMIC VELOCITY SECTIONS:
JACKSON MOUNTAIN LANDSLIDE (140 pages on CD-ROM)

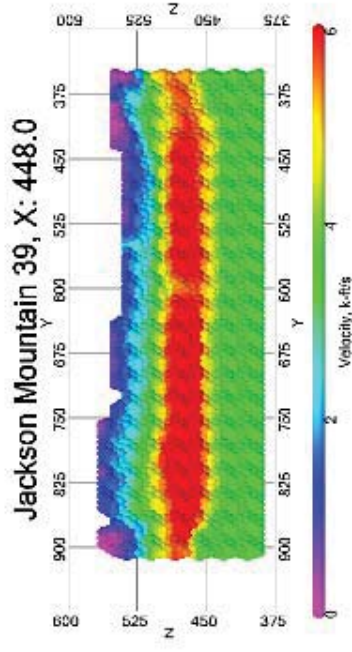
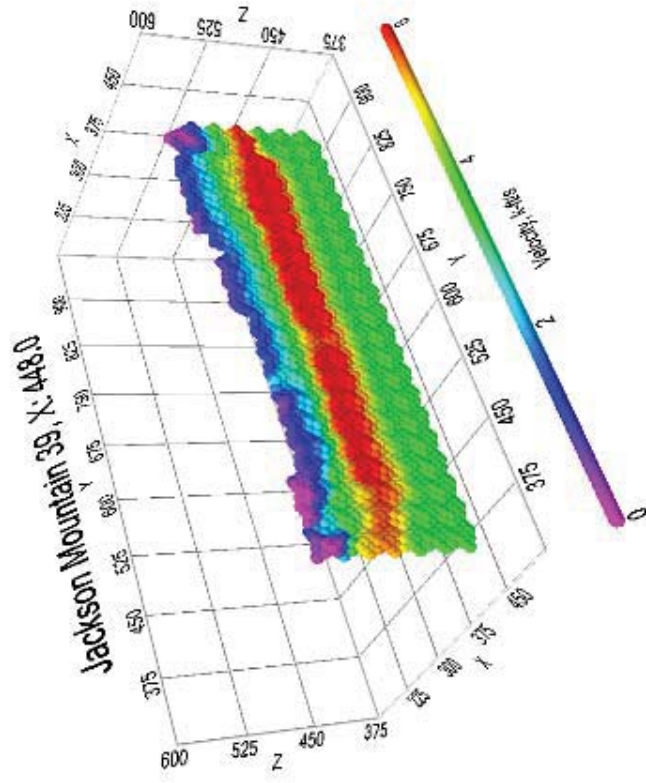


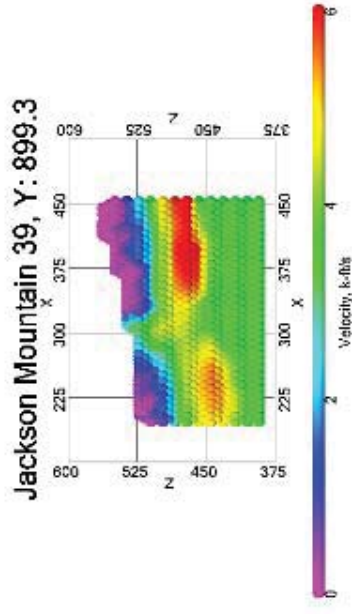
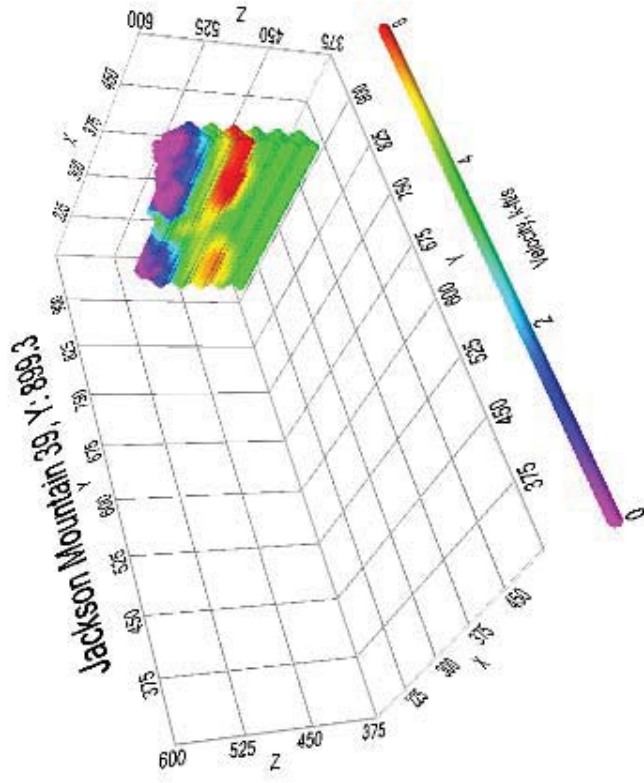


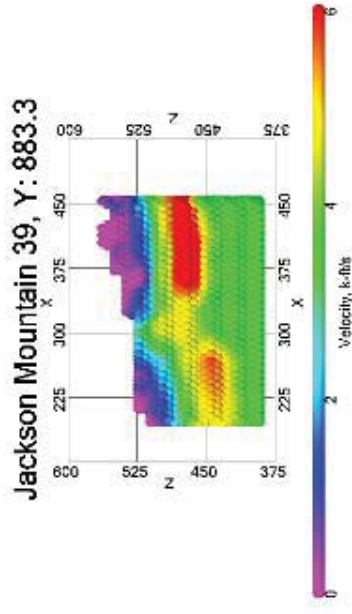
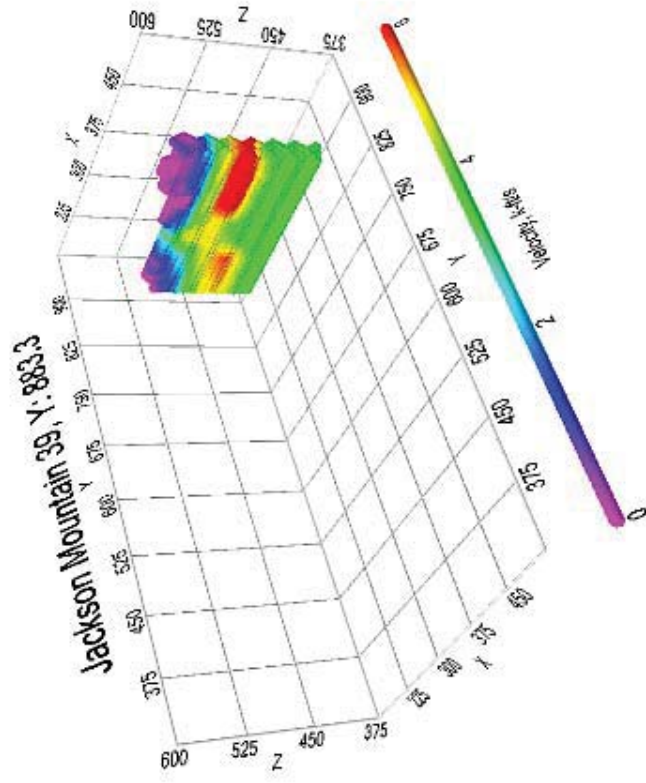


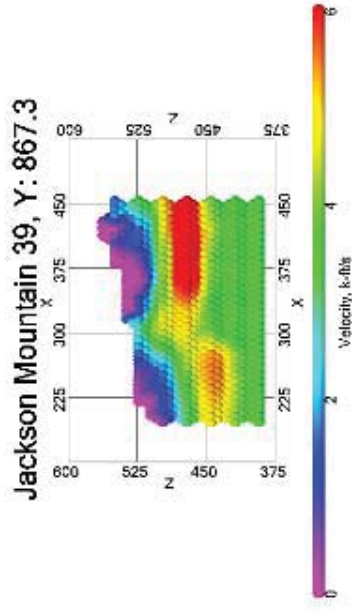
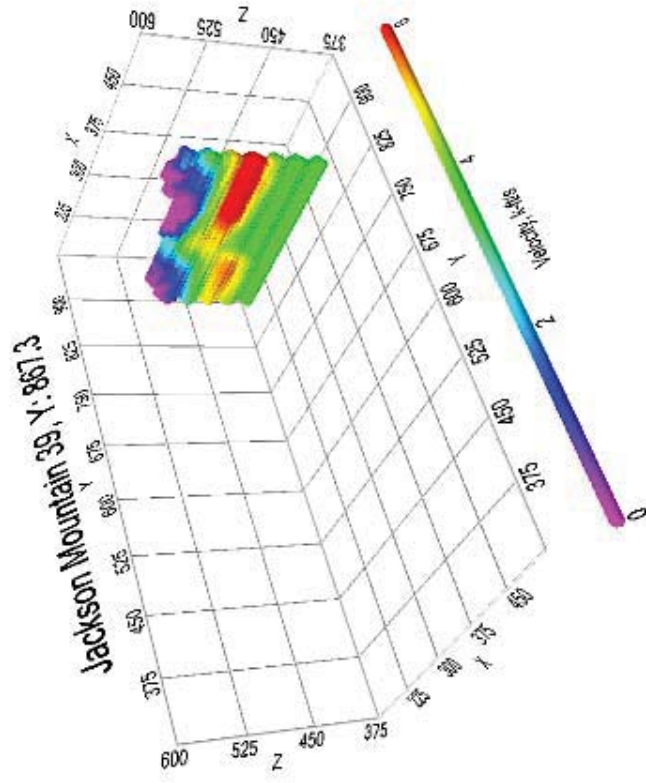
APPENDIX D — SEISMIC VELOCITY SECTIONS:
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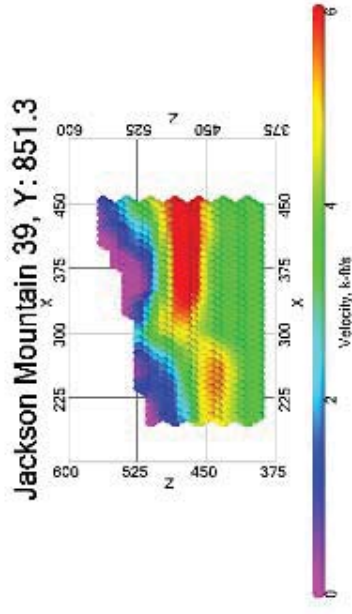
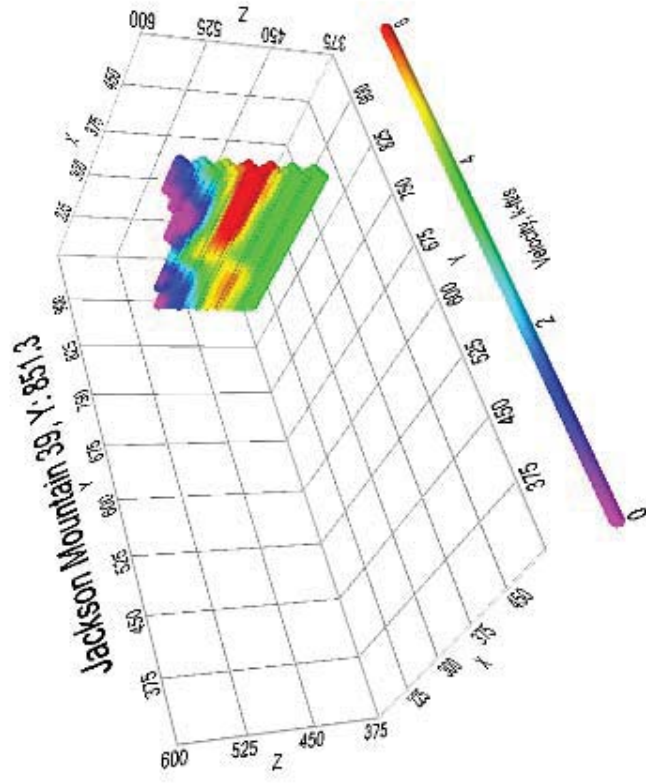


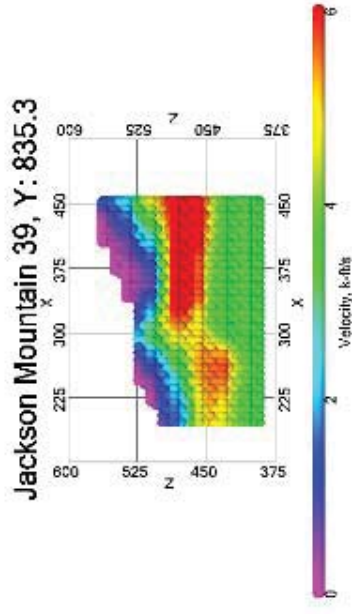
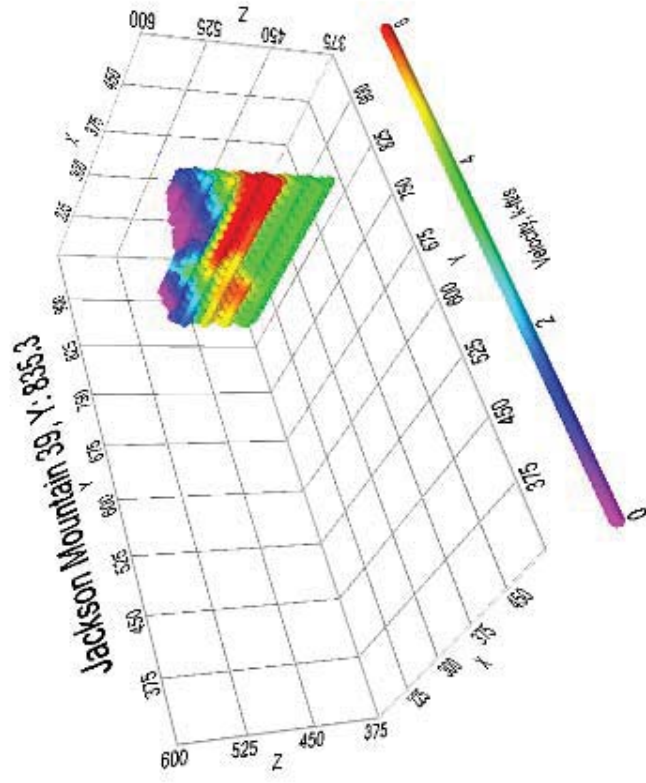


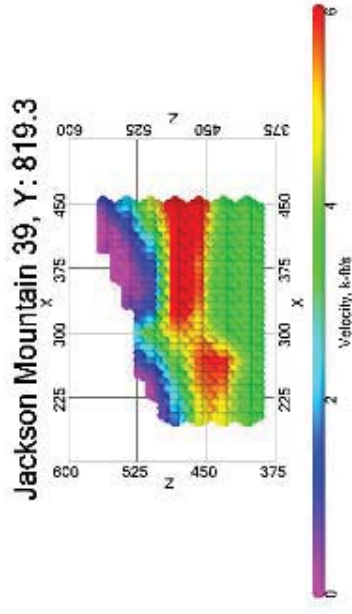
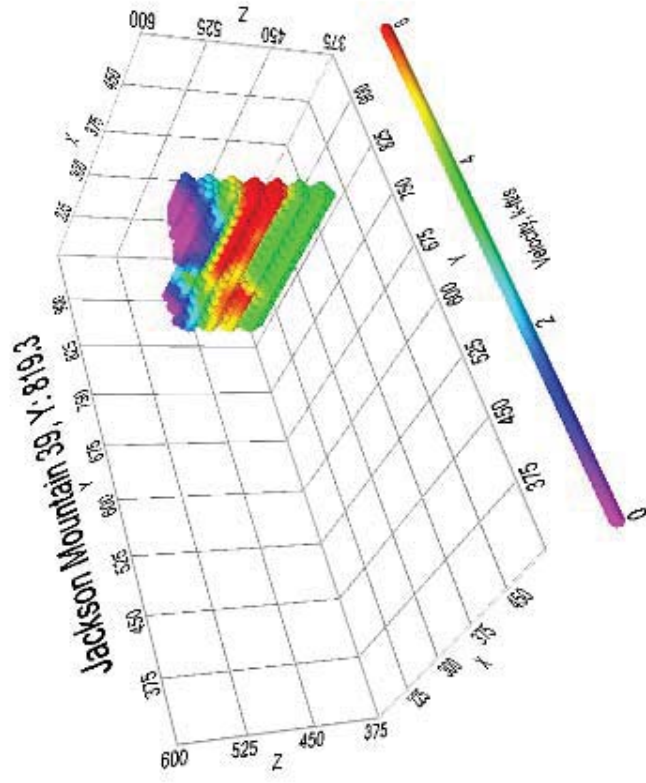


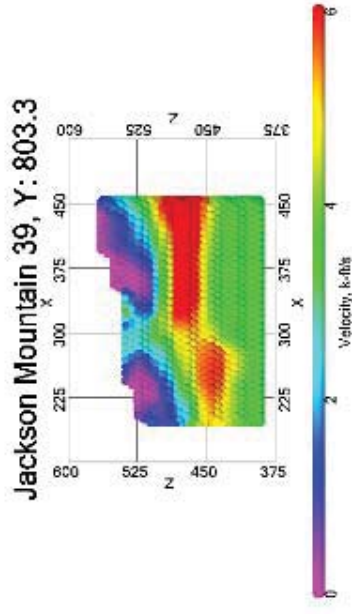
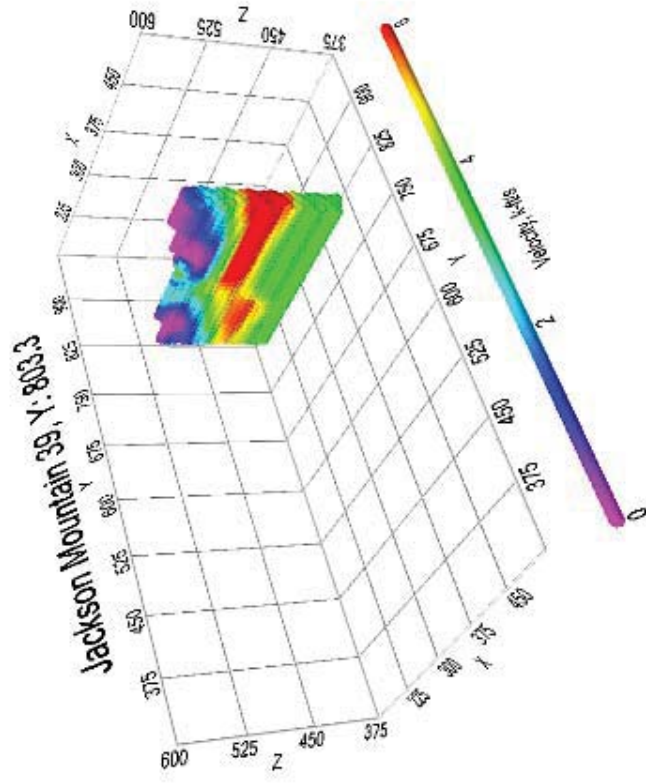


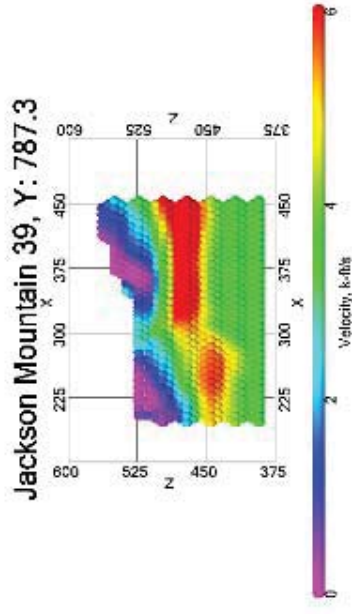
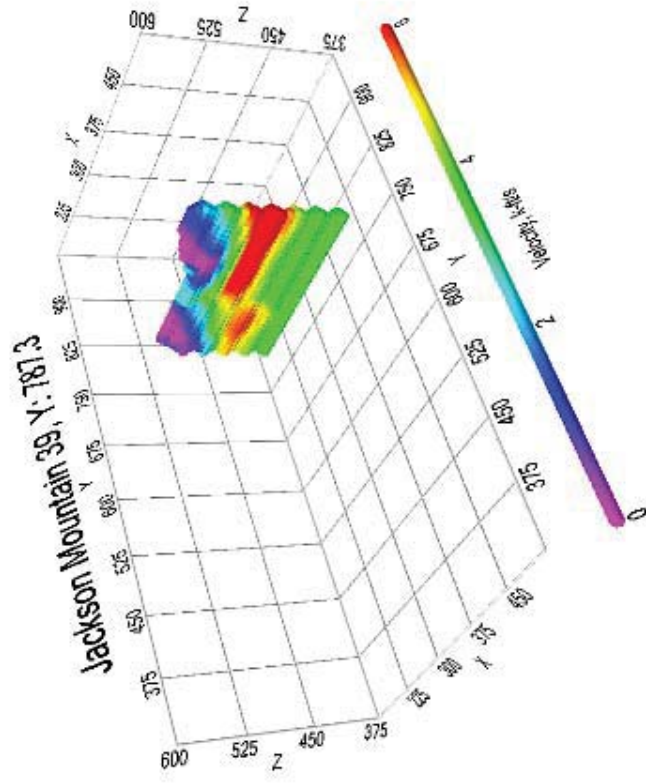


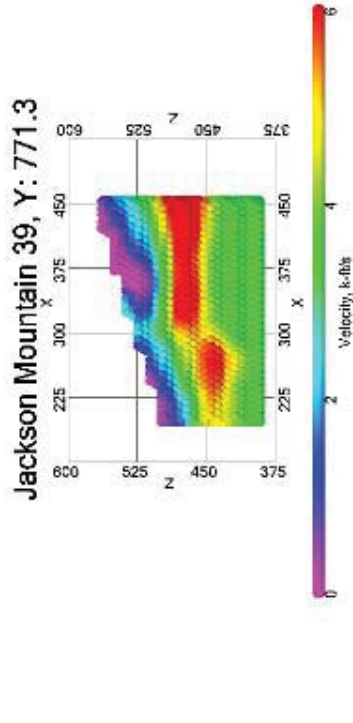
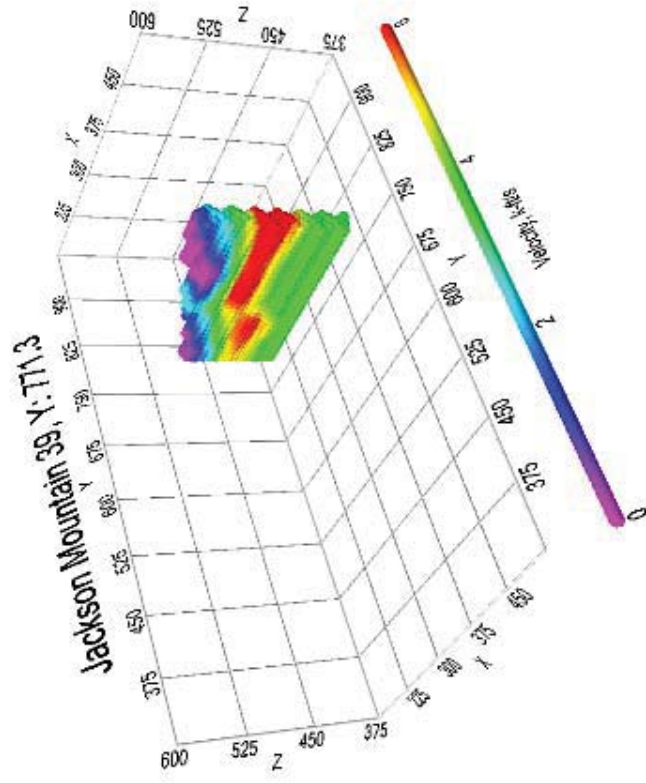


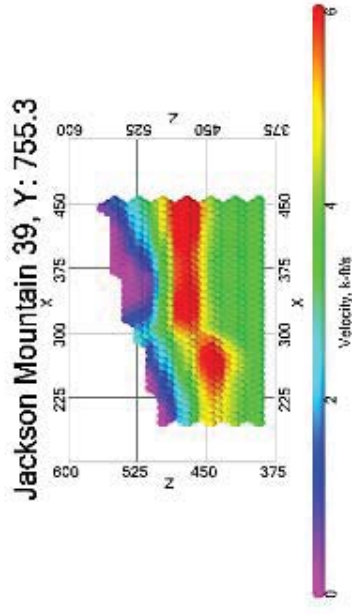
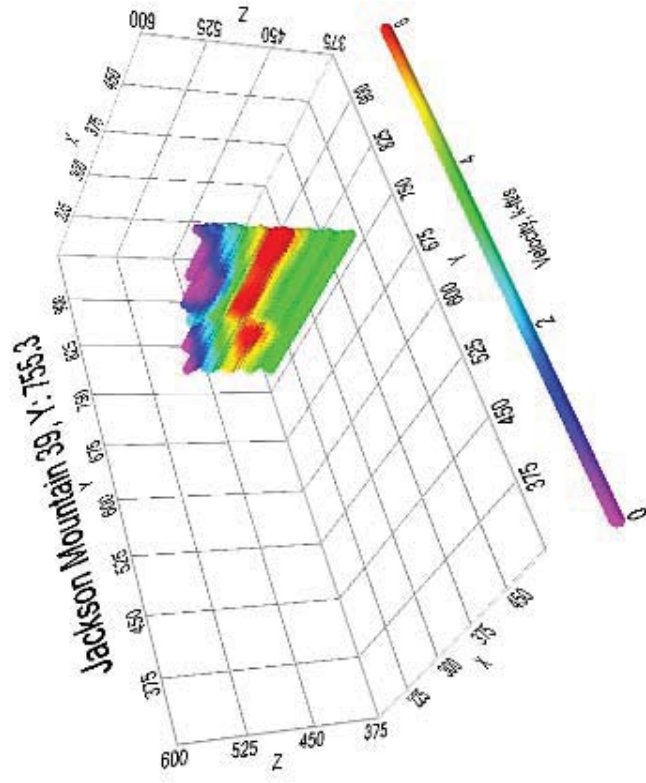


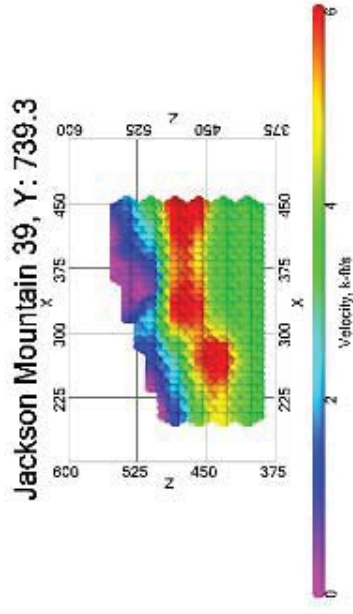
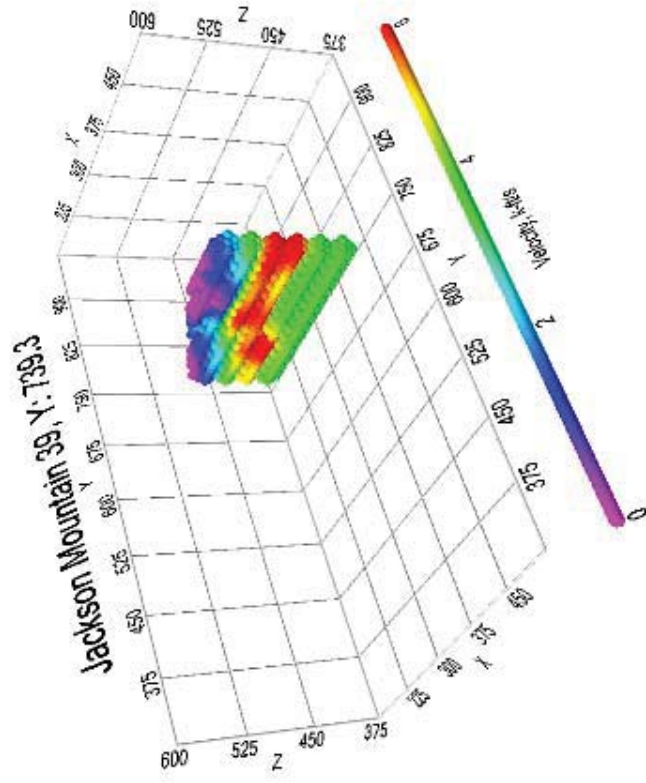


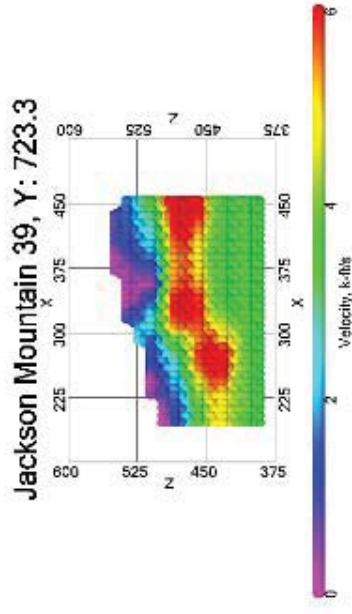
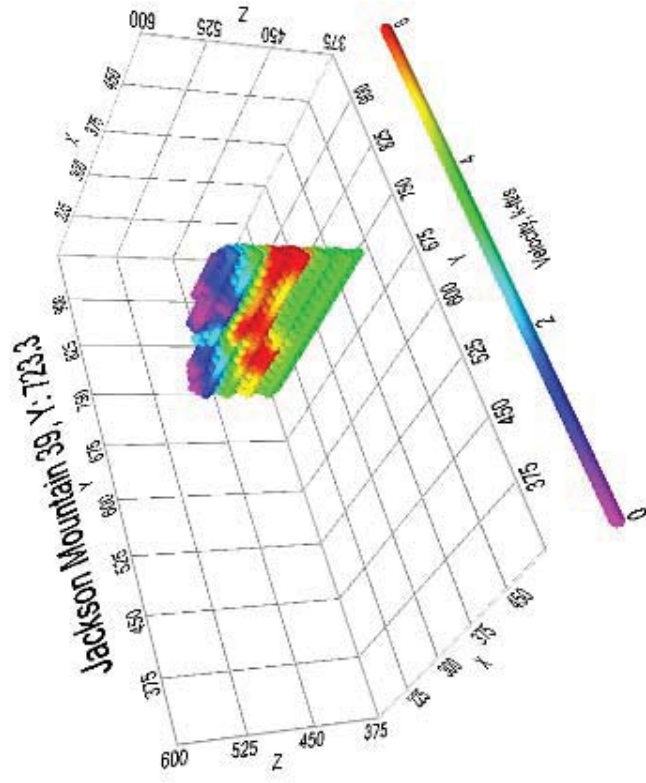


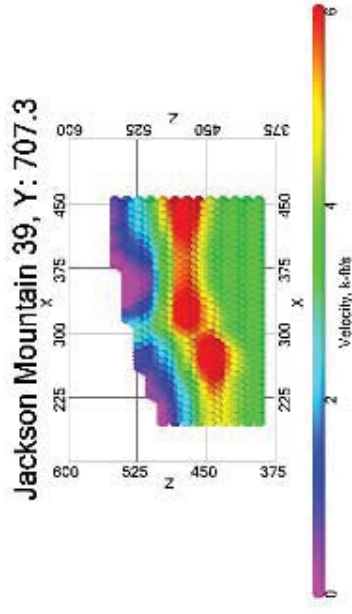
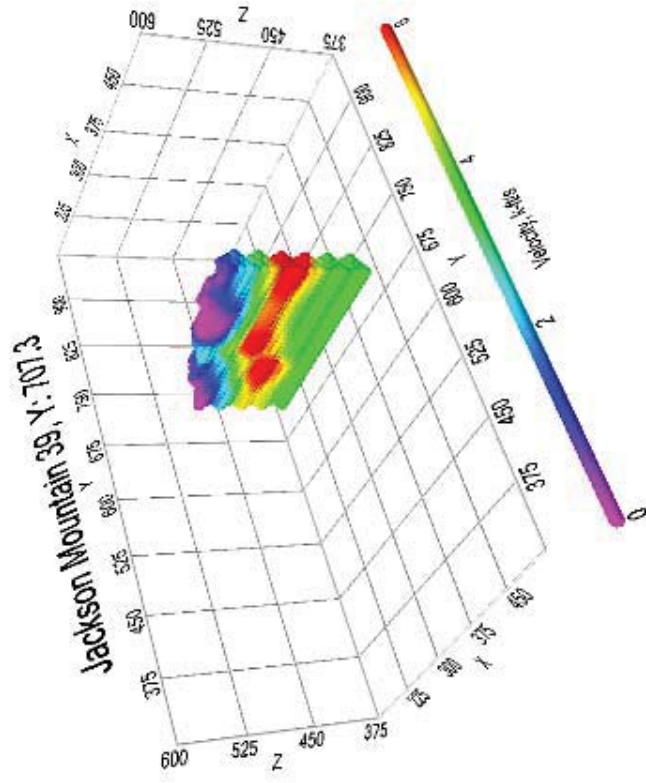


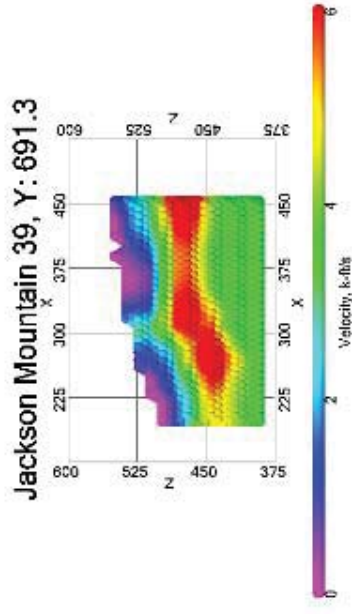
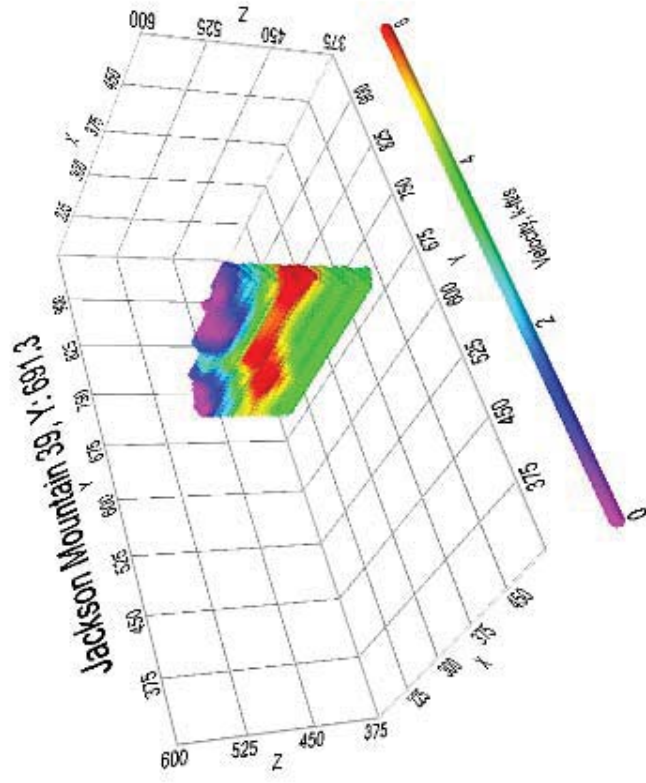


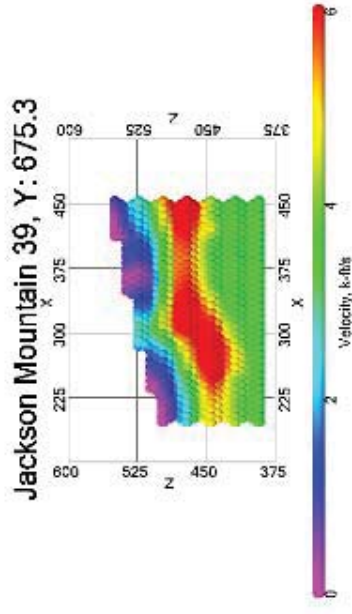
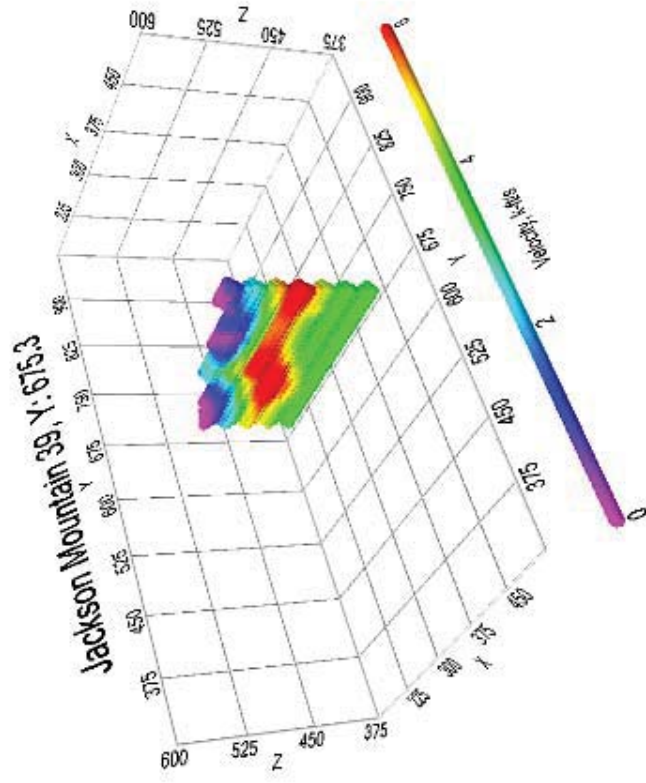


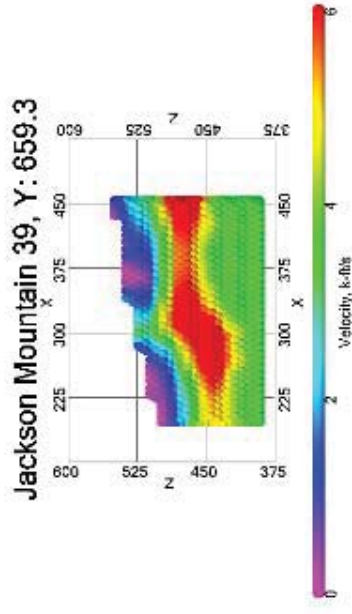
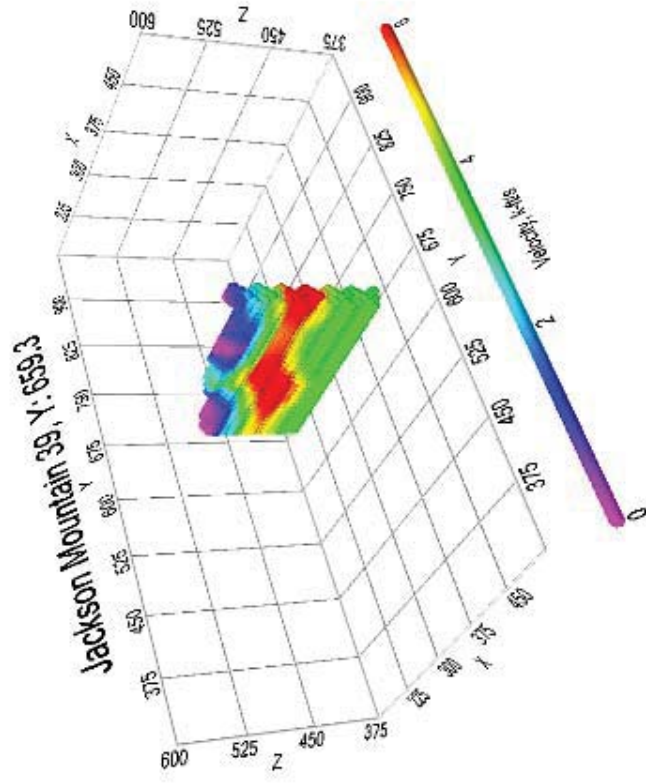


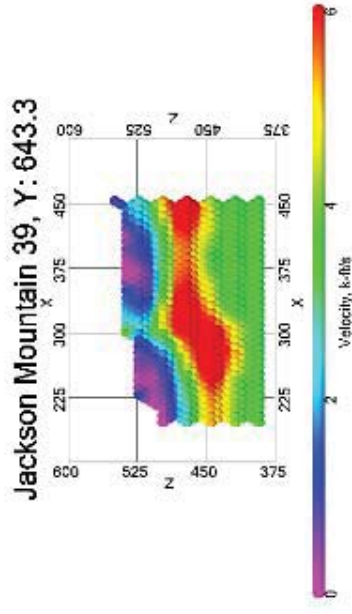
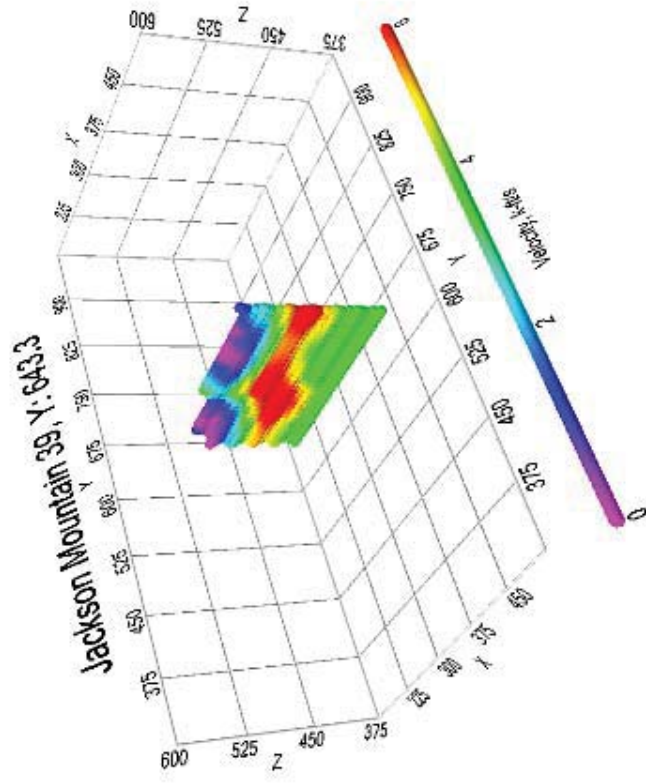


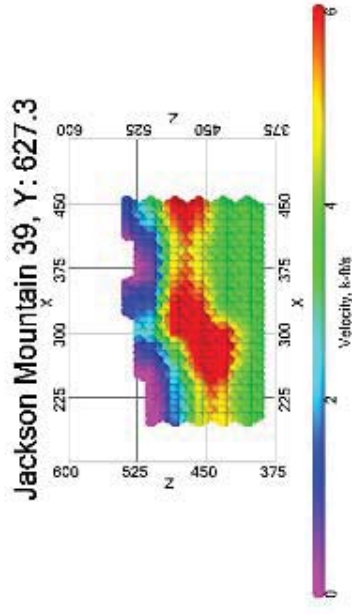
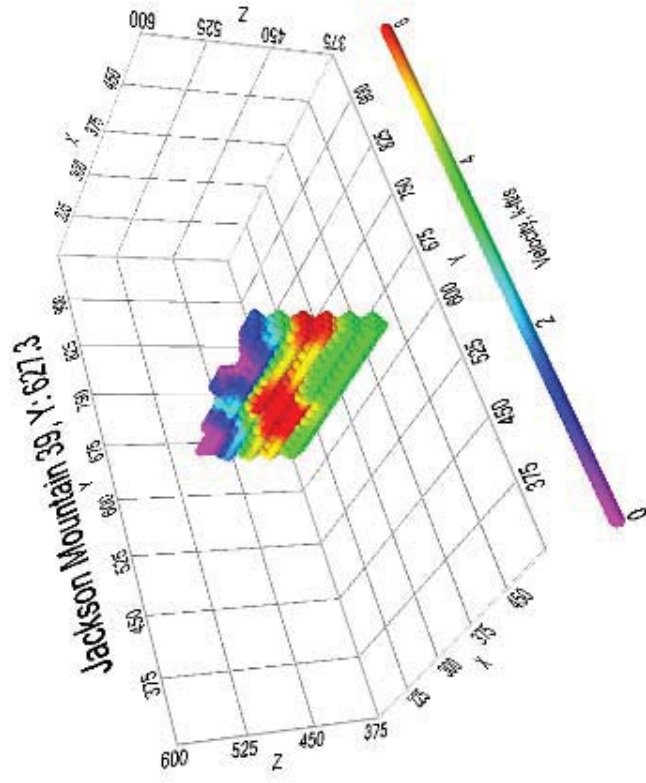


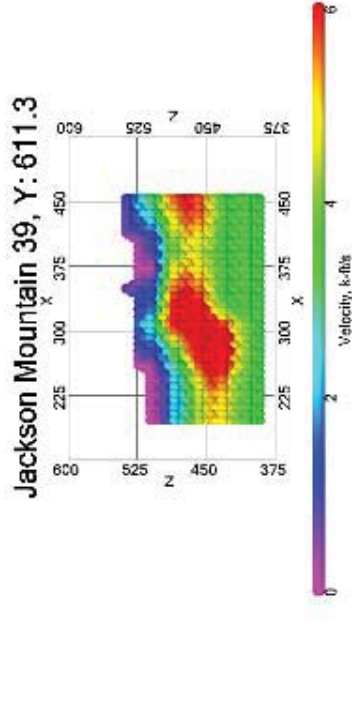
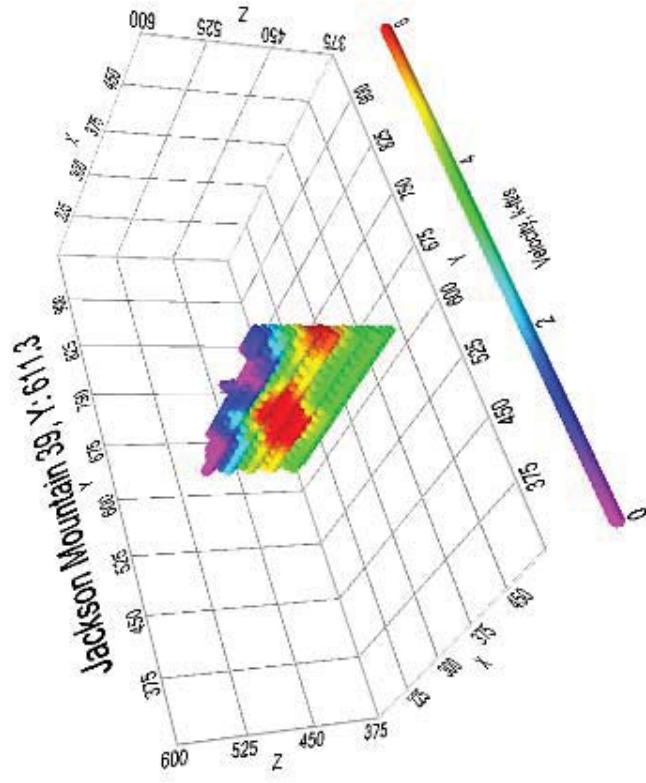


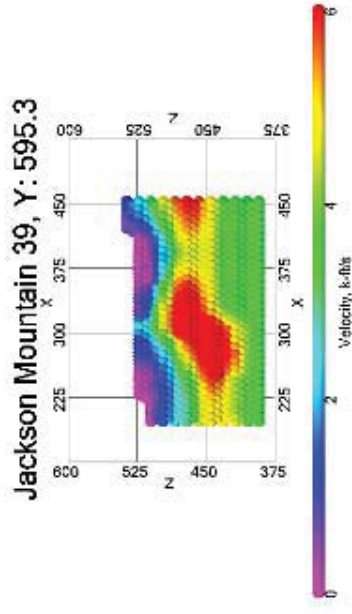
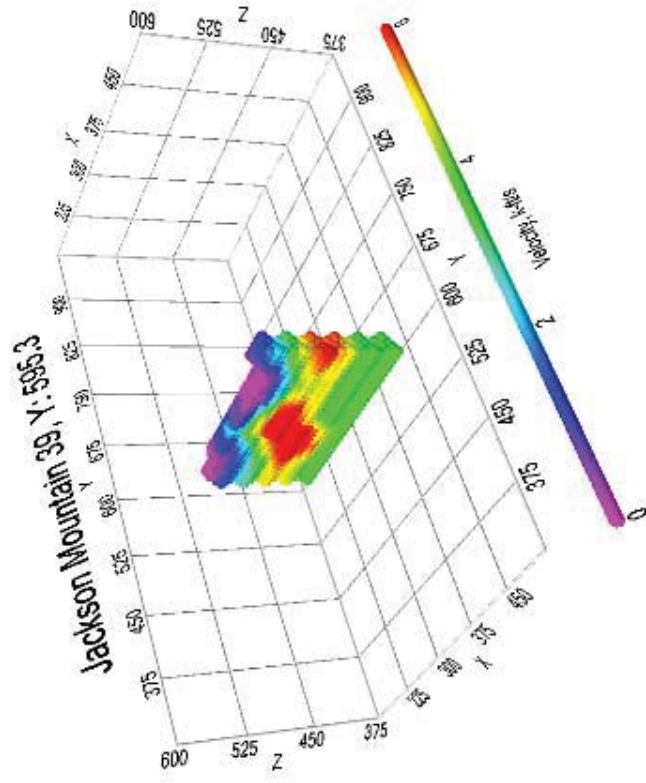


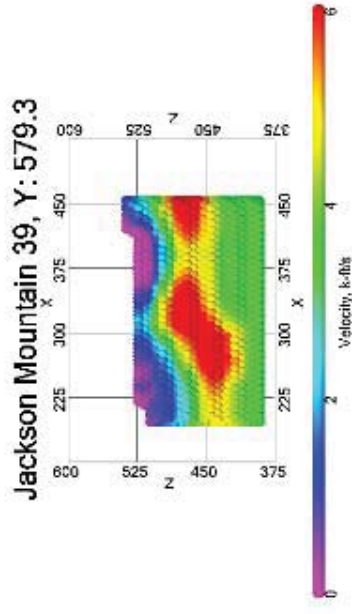
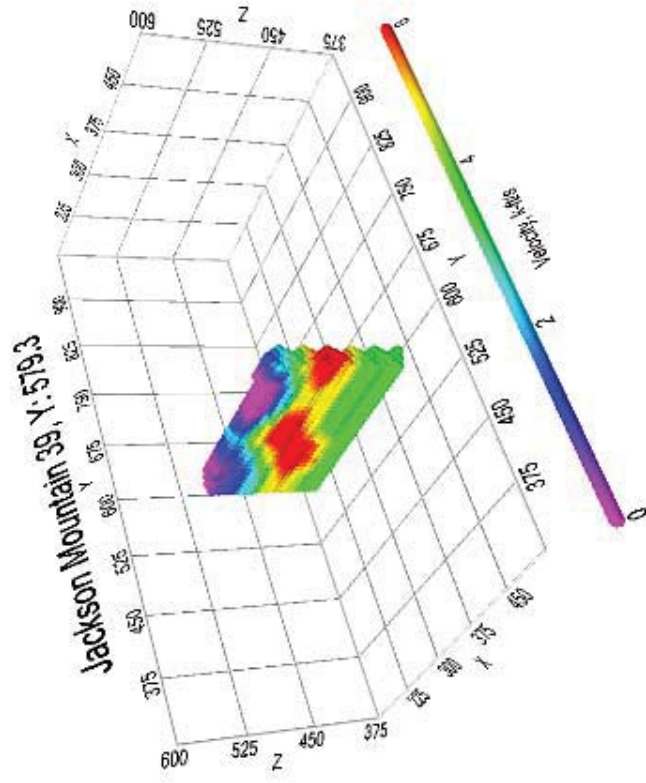


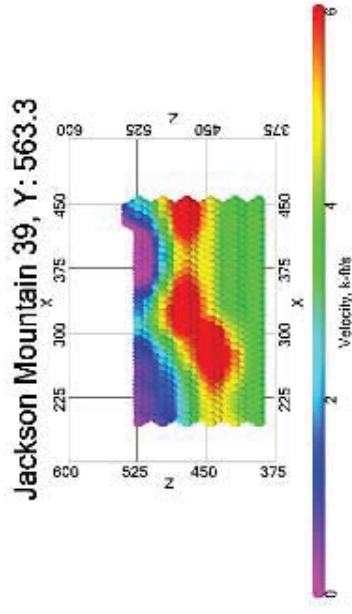
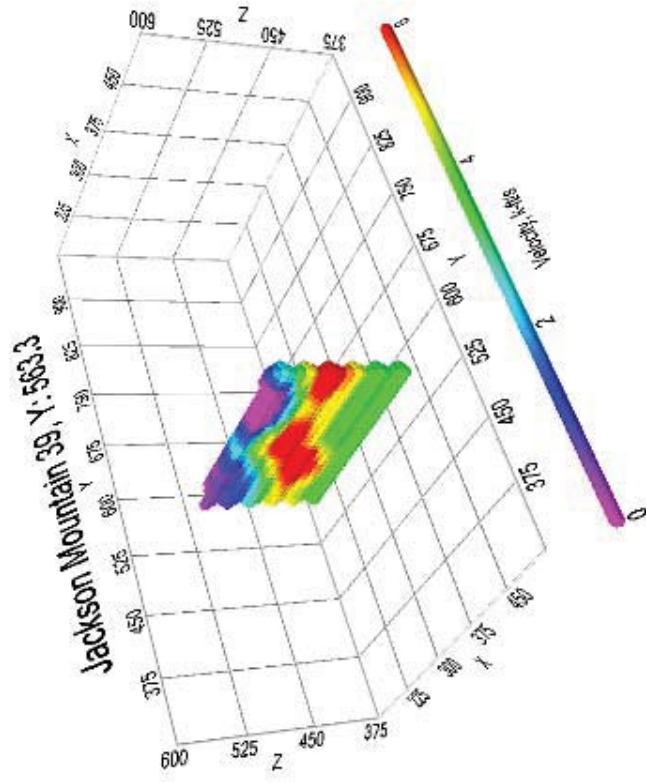


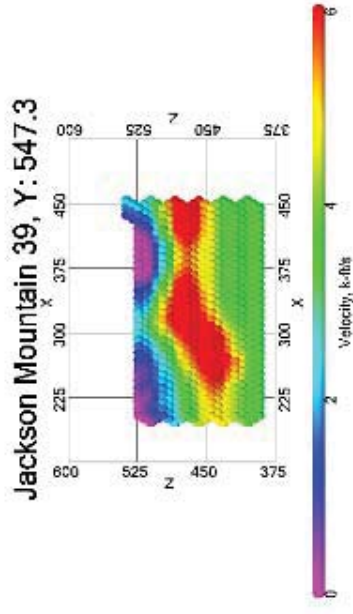
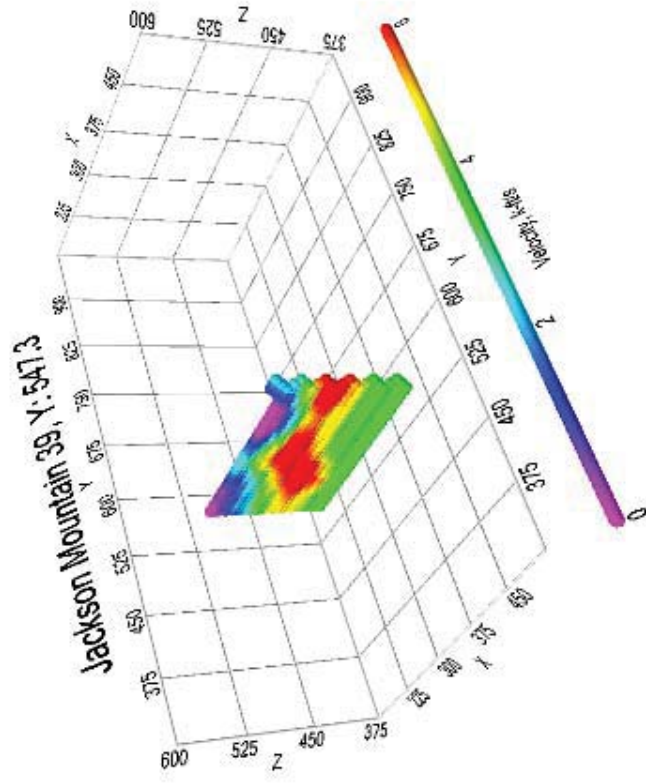


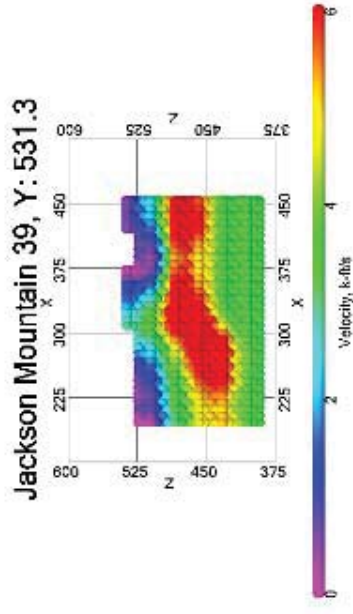
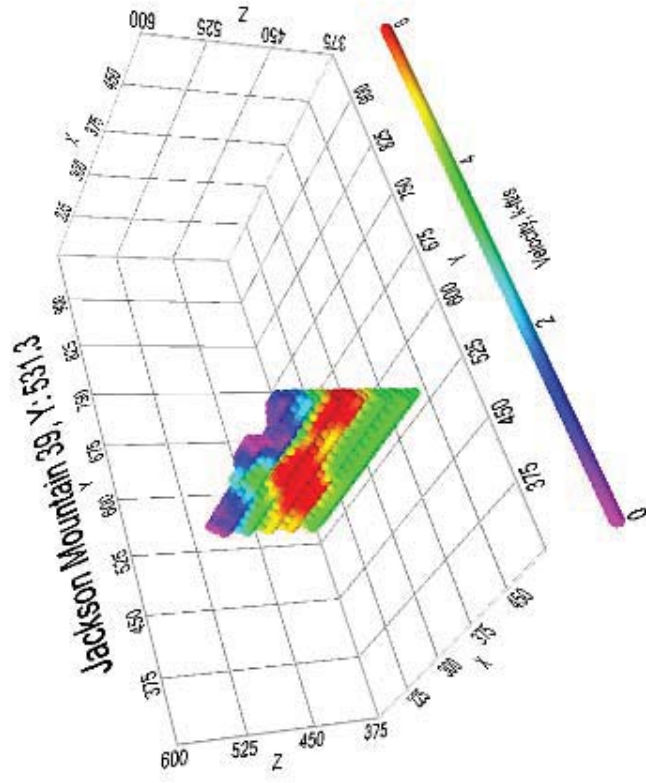


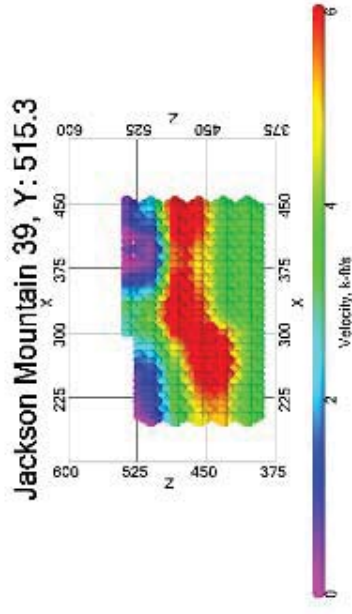
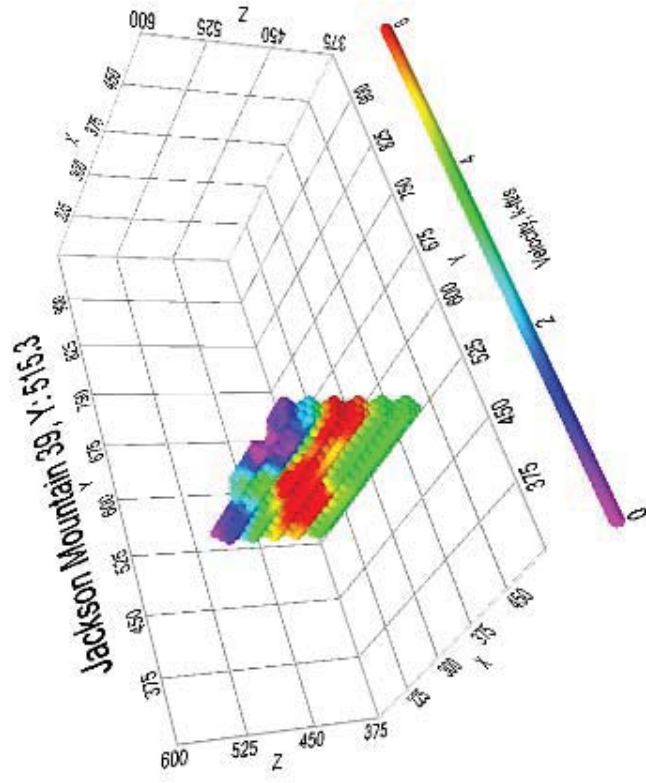


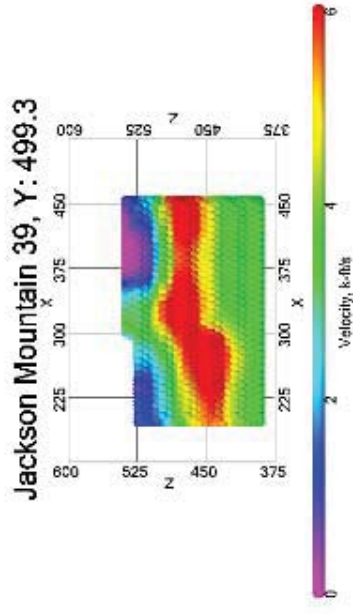
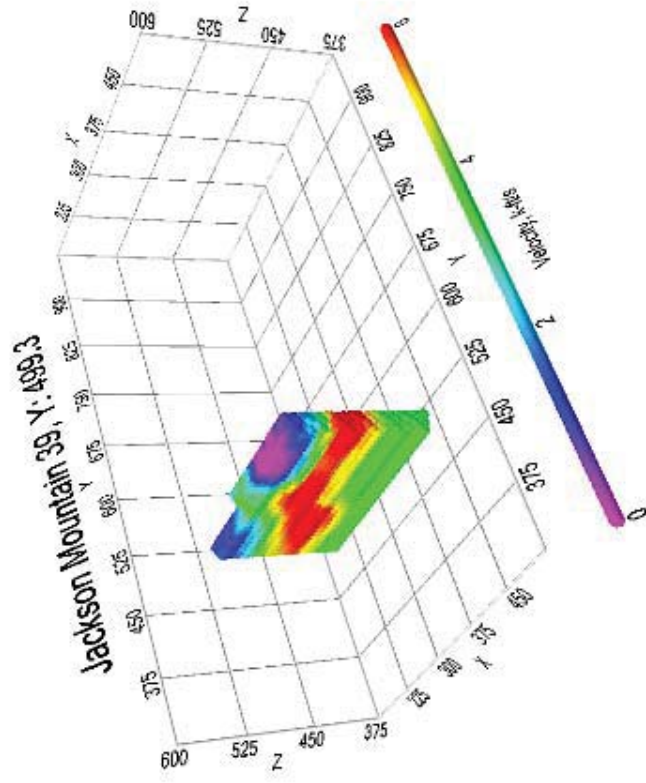


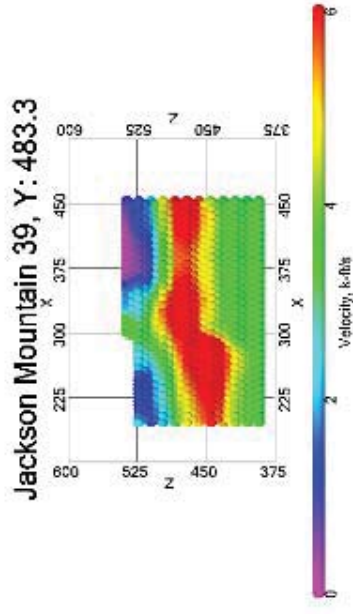
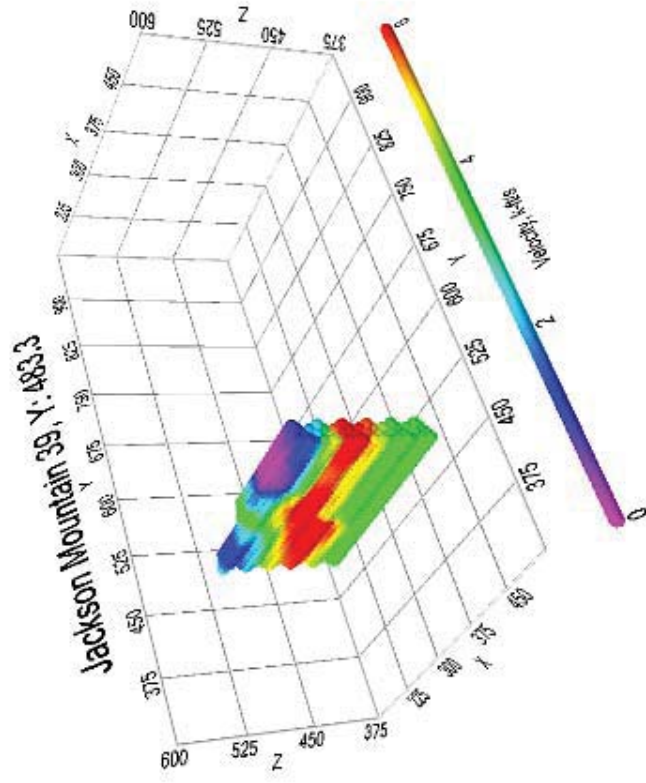


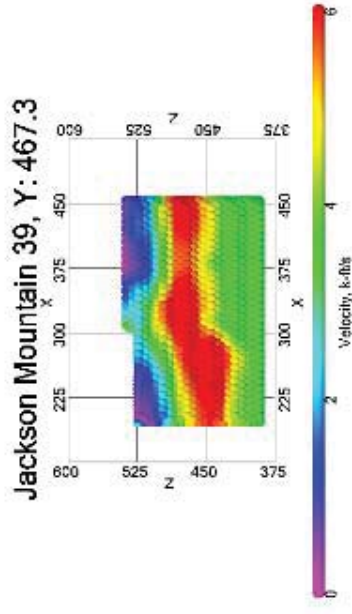
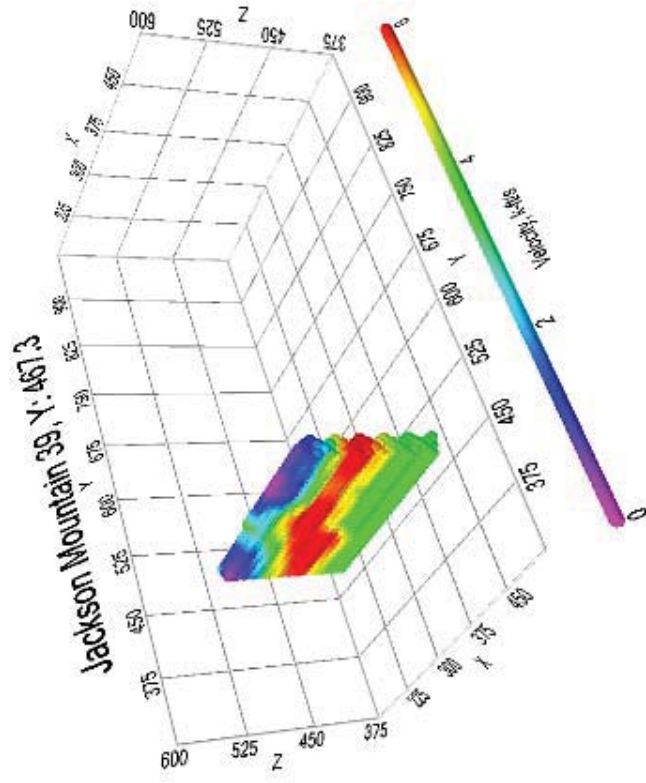


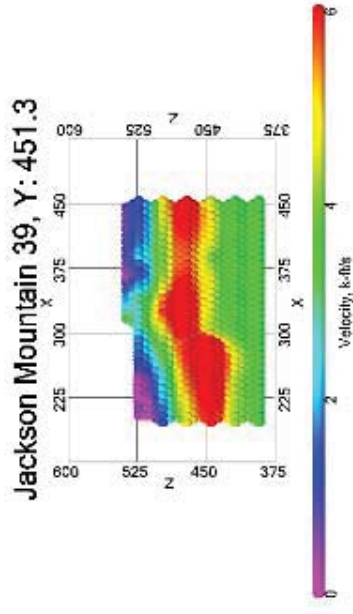
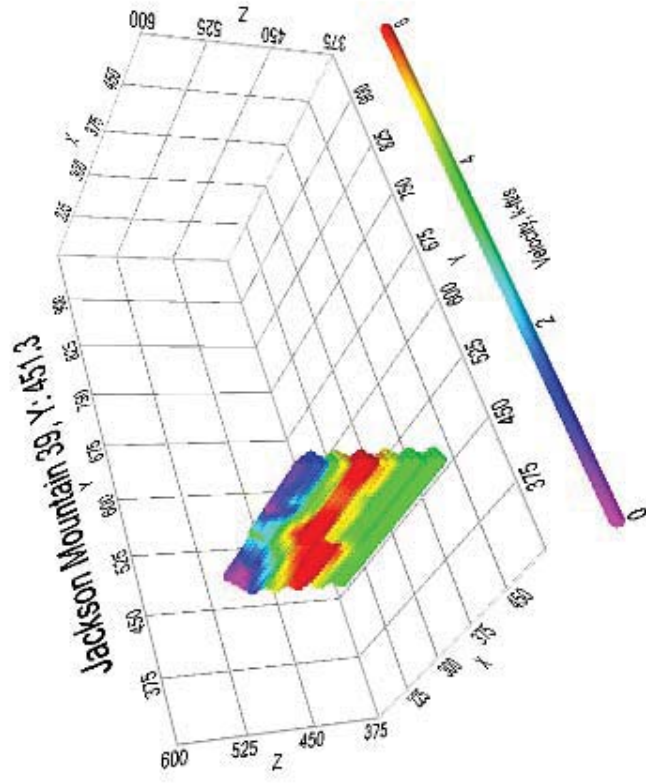


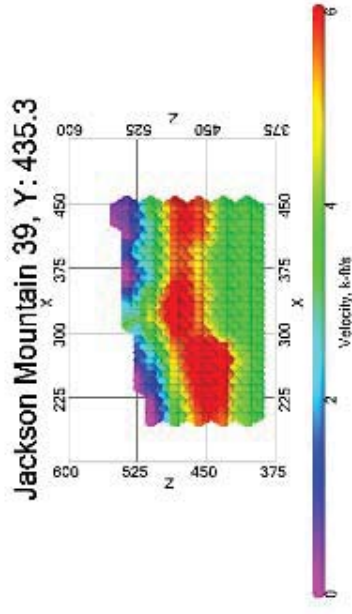
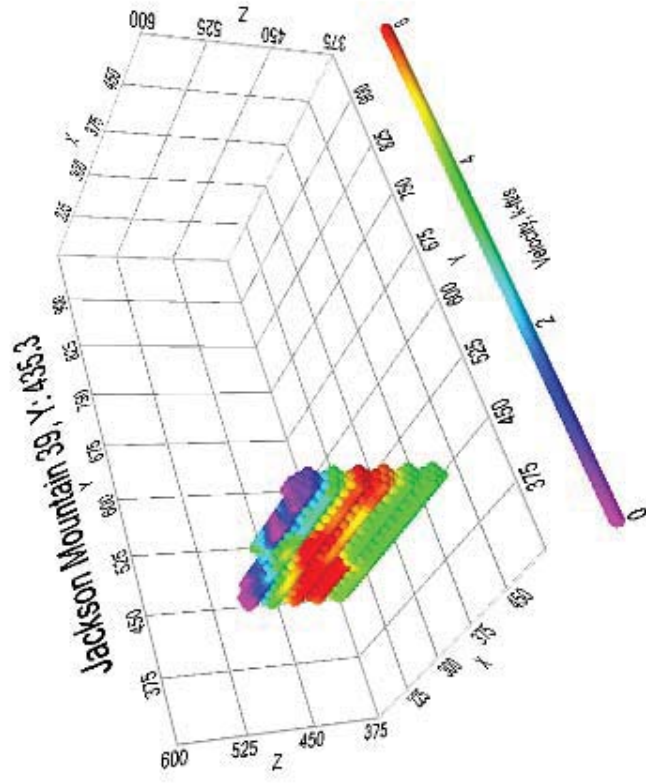


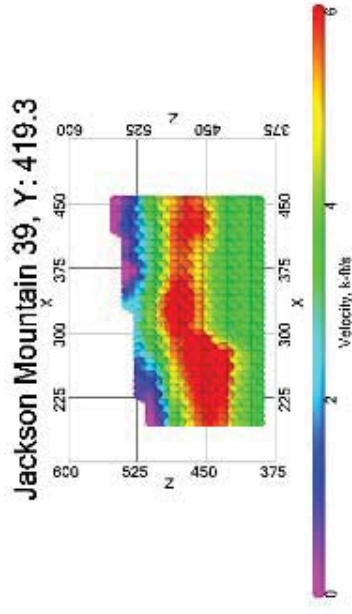
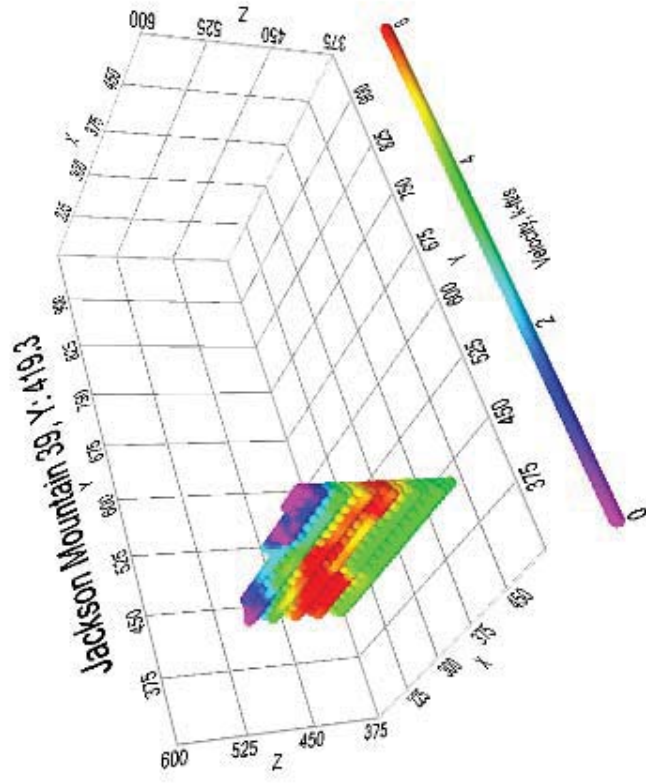


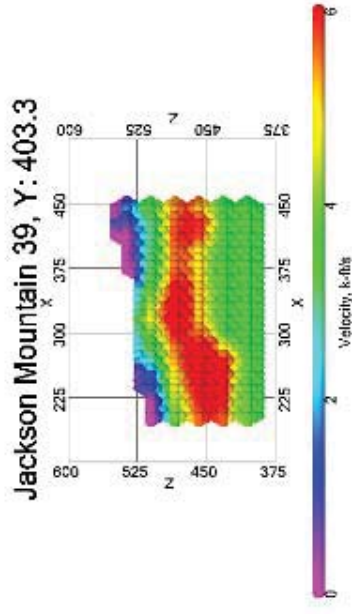
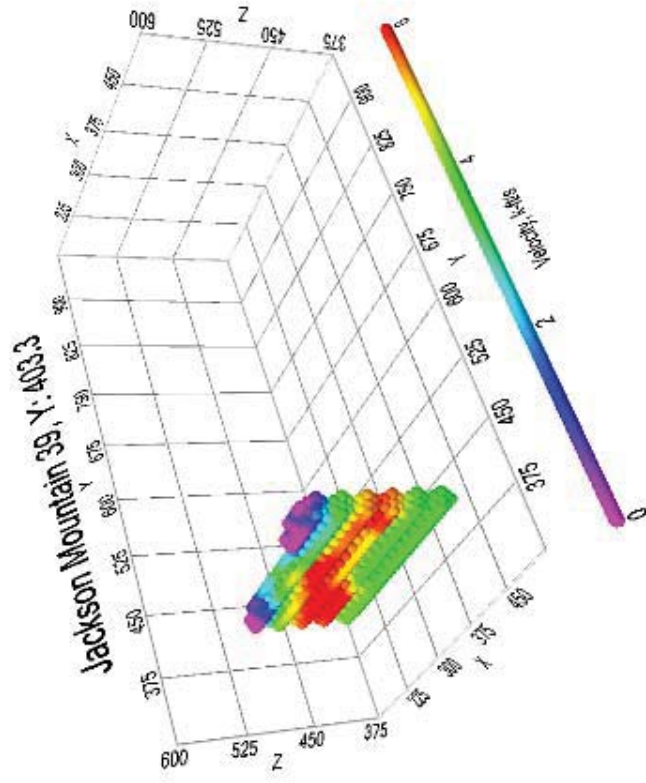


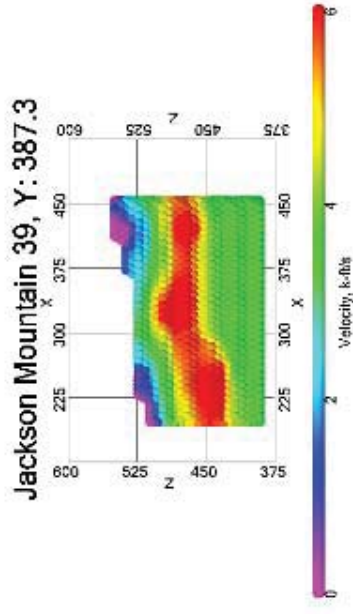
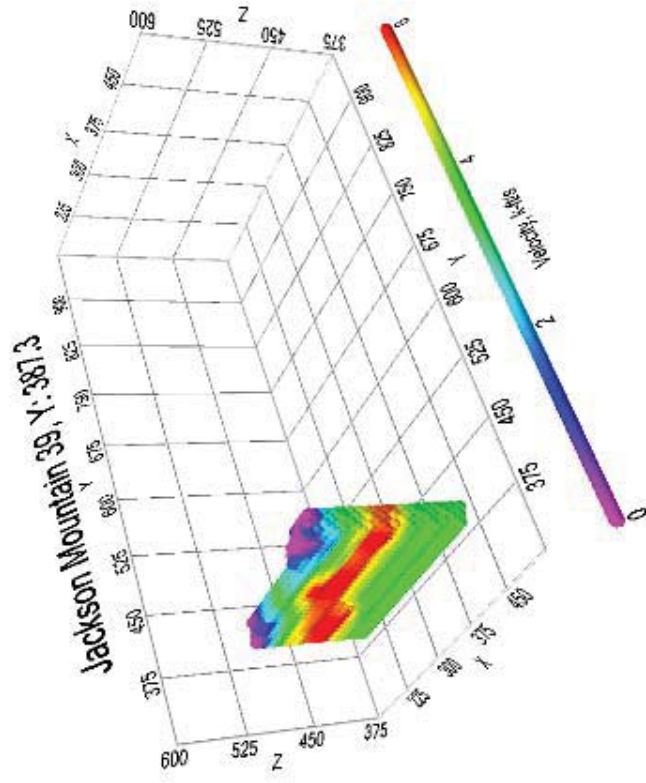


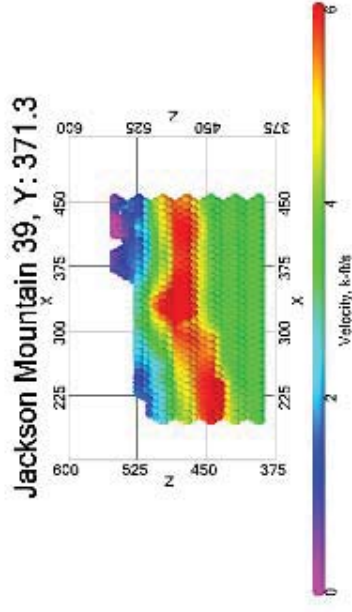
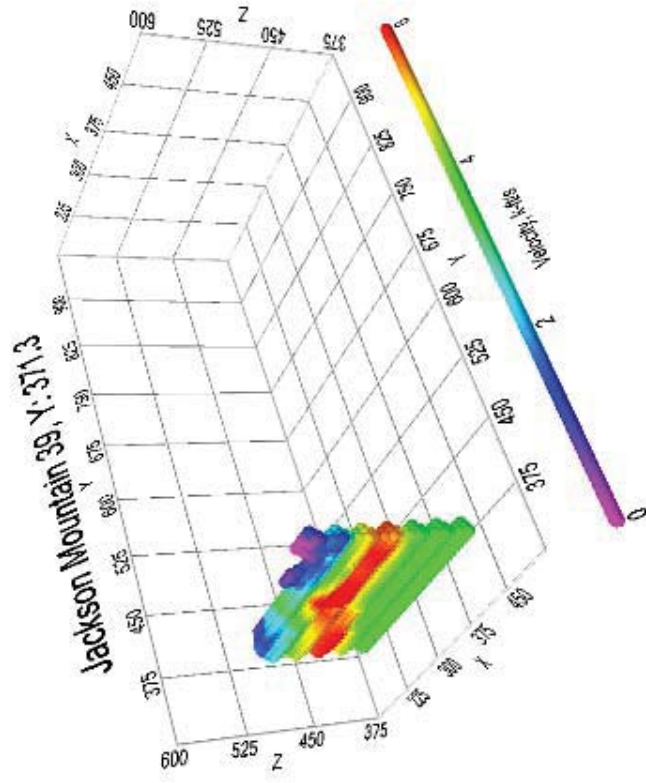


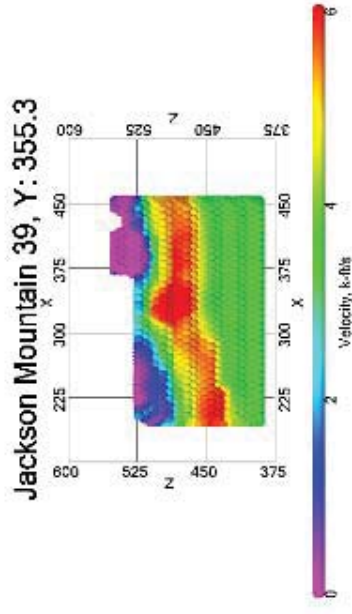
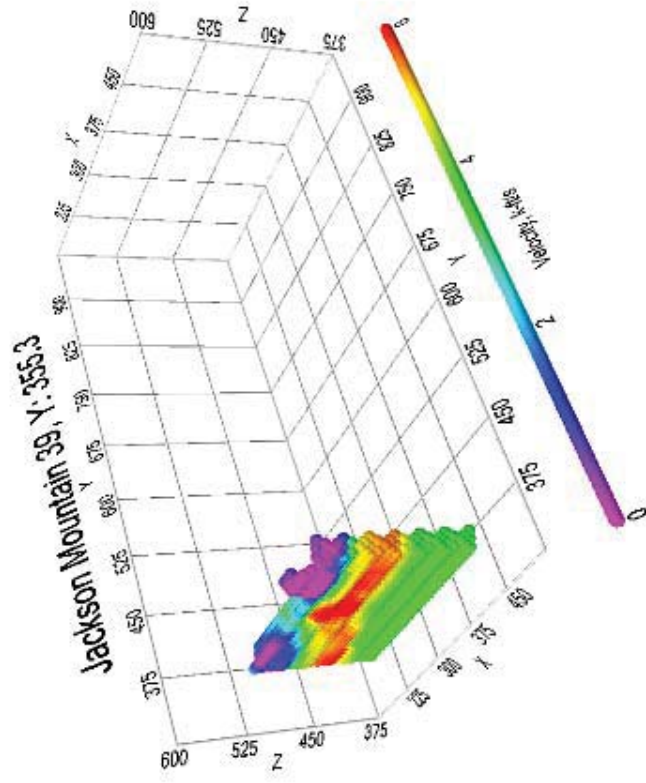




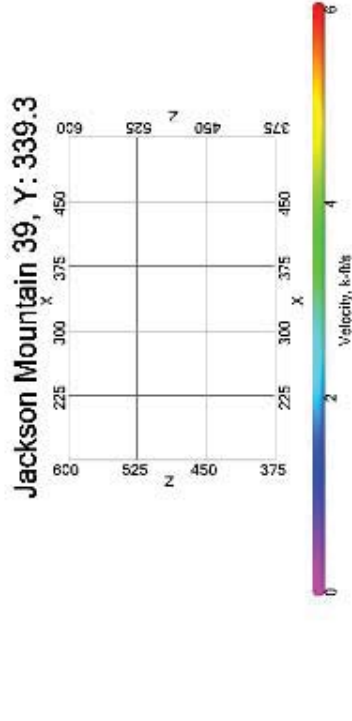
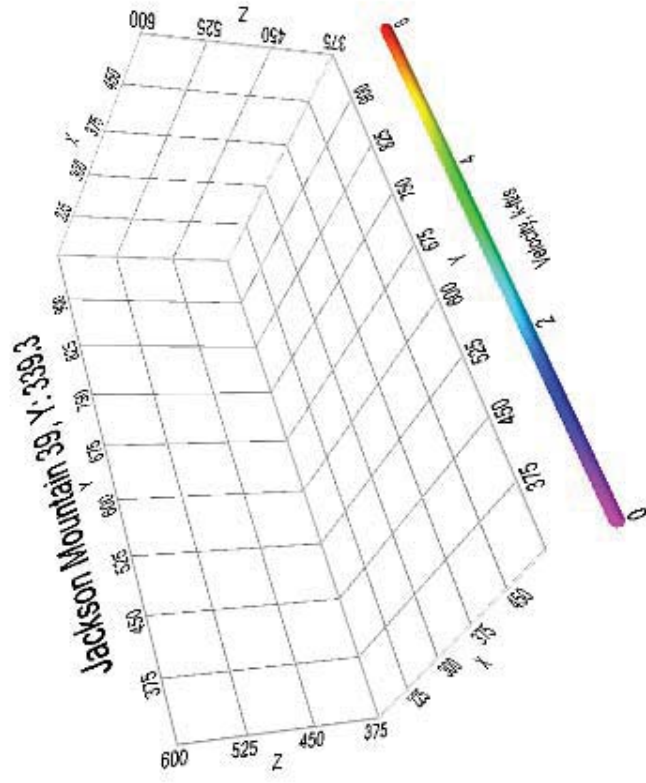




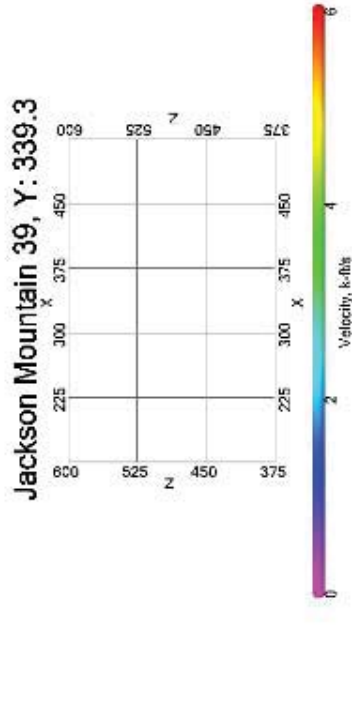
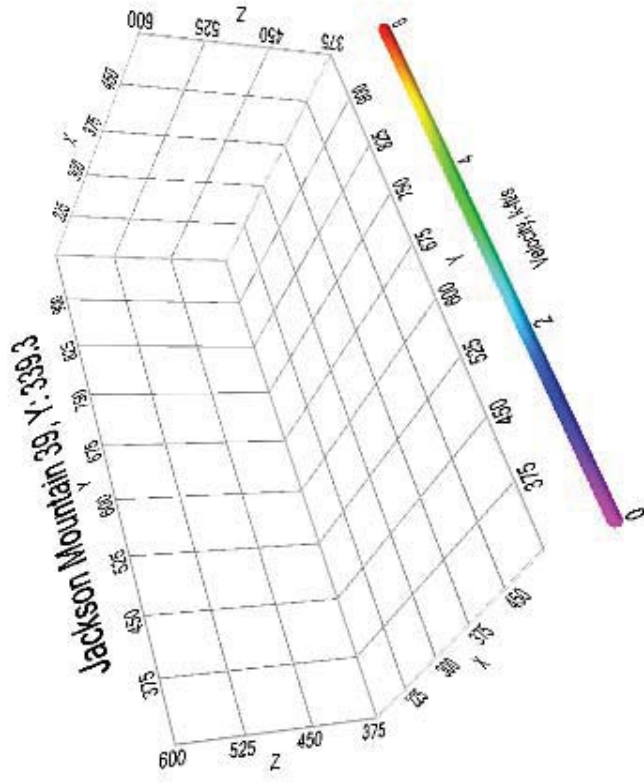




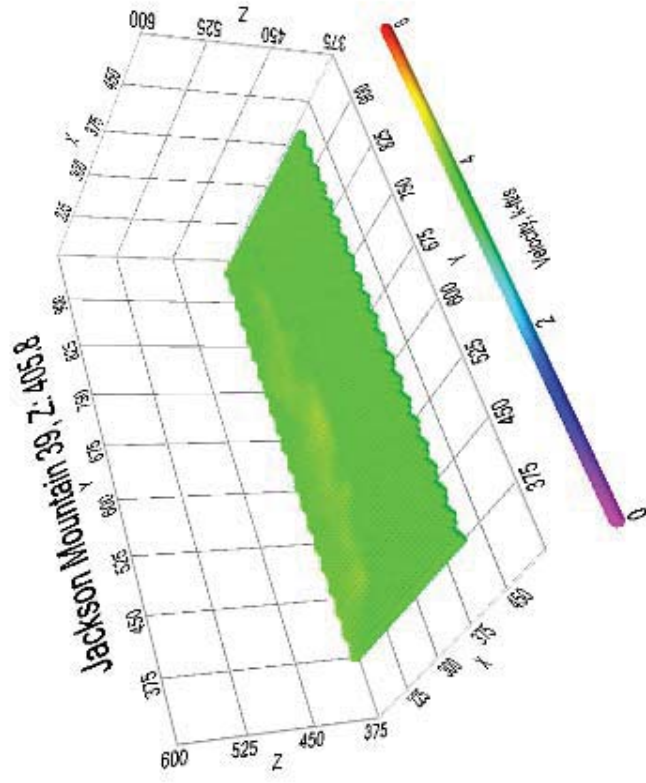
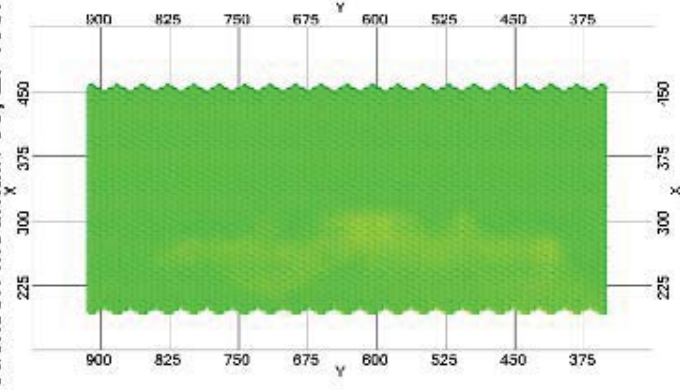
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JACKSON MOUNTAIN LANDSLIDE (140 pages on CD-ROM)



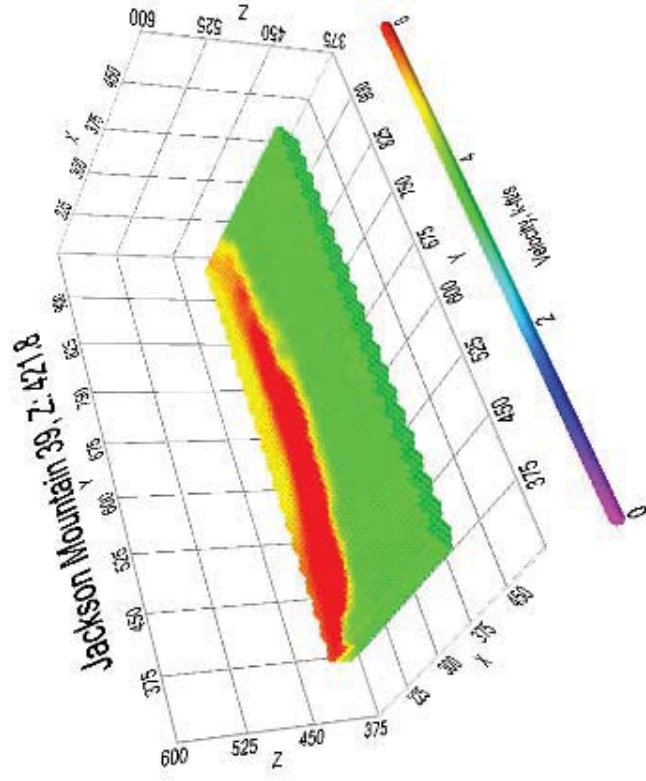
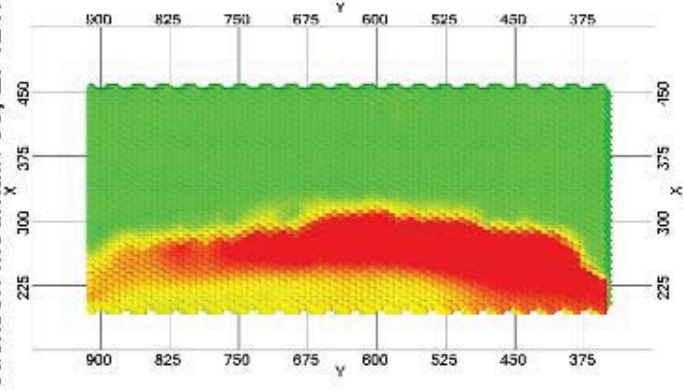
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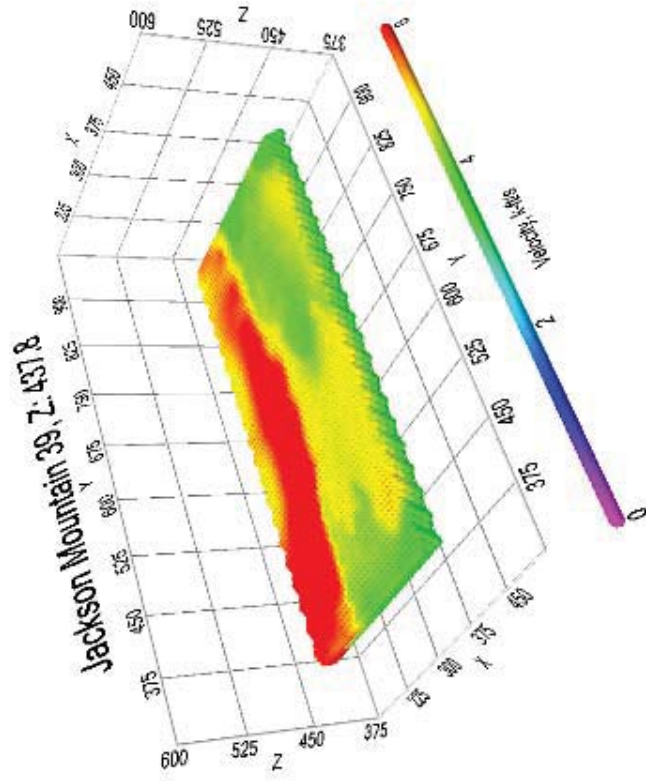
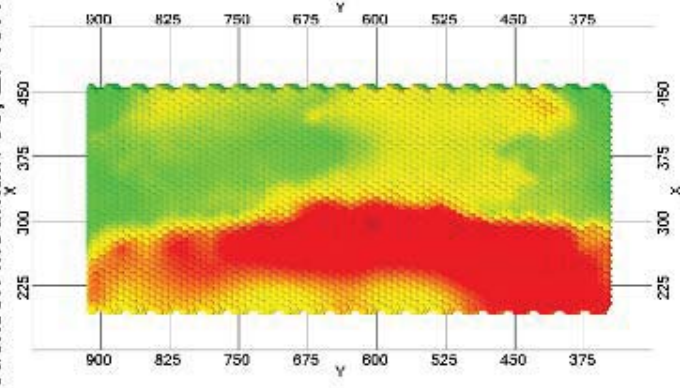
Jackson Mountain 39, Z: 405.8



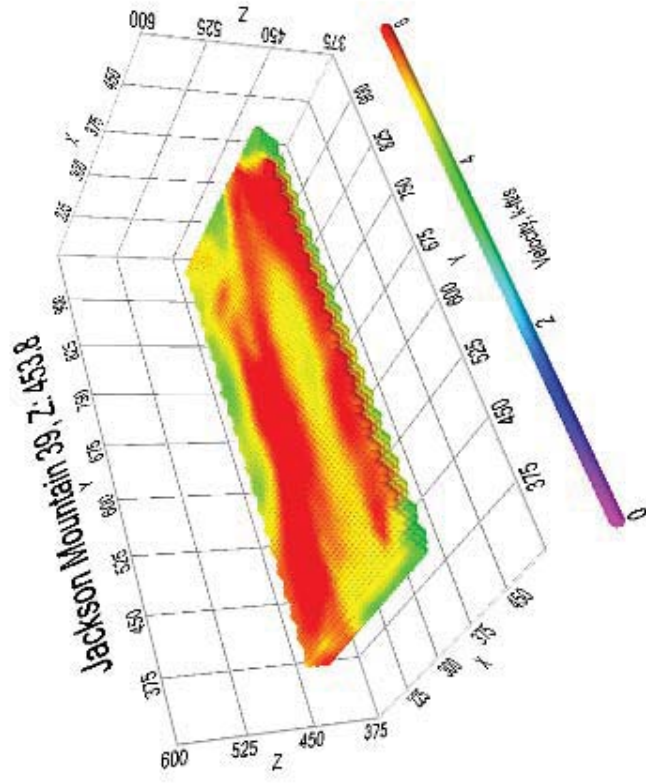
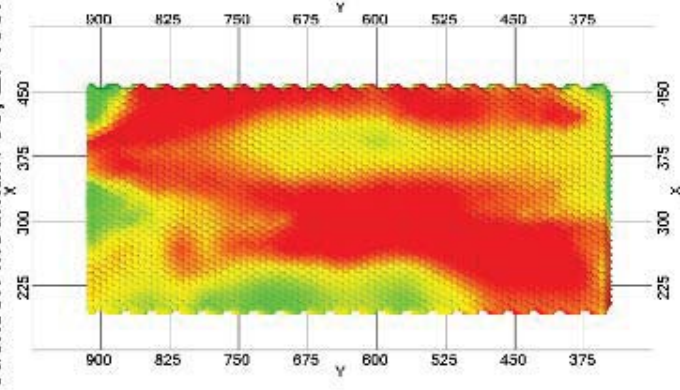
Jackson Mountain 39, Z: 421.8

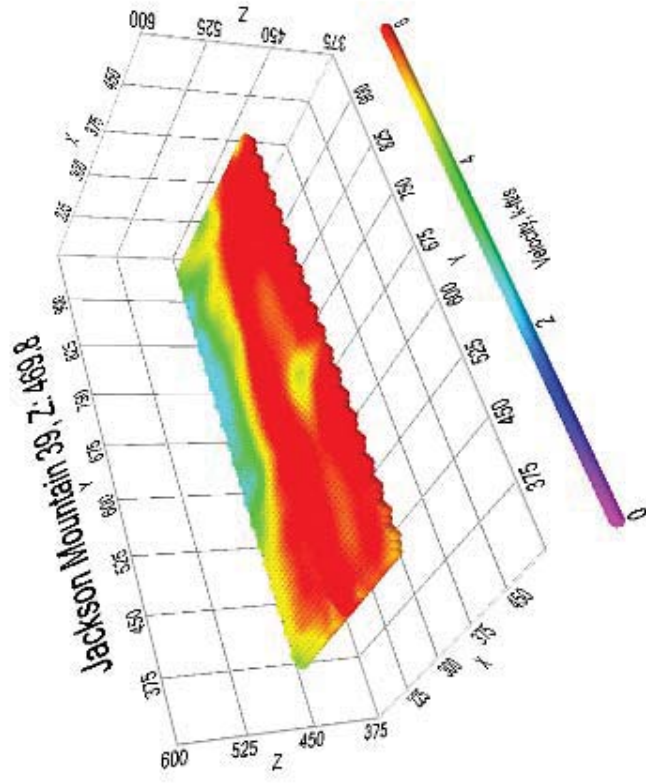
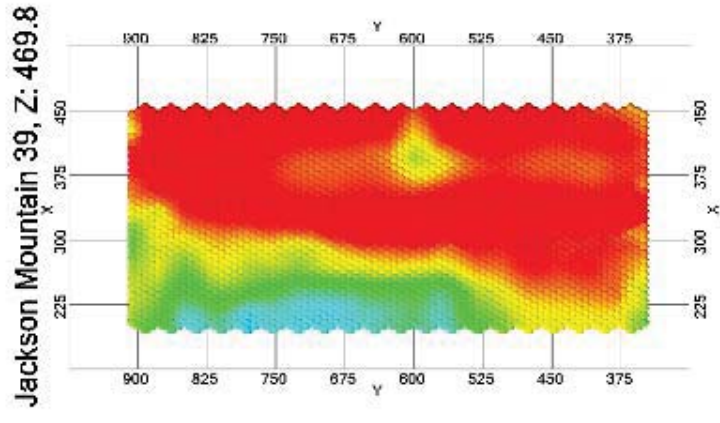


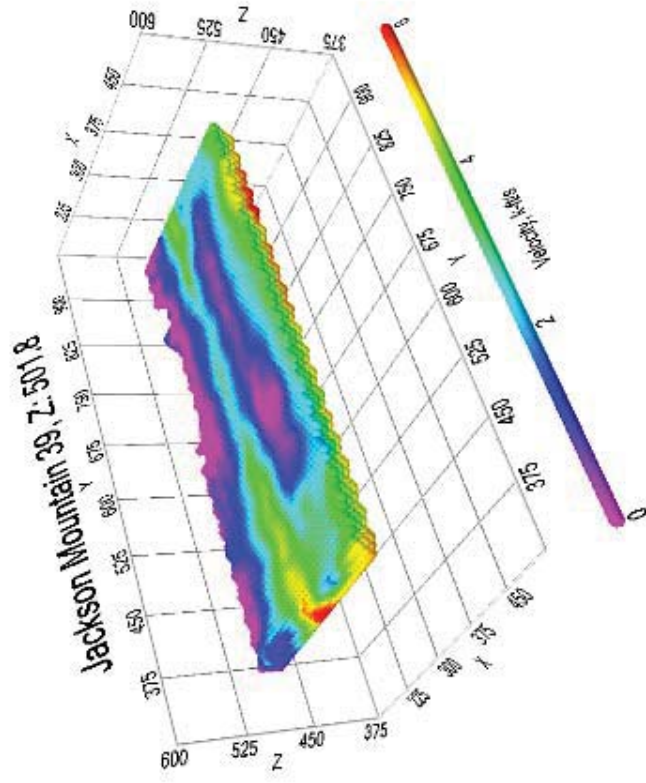
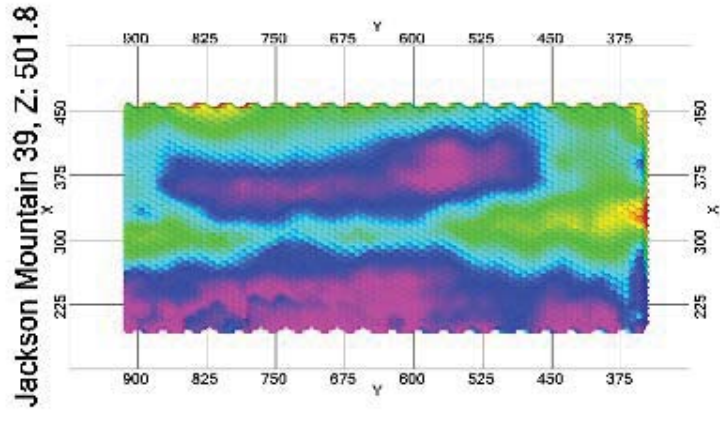
Jackson Mountain 39, Z: 437.8



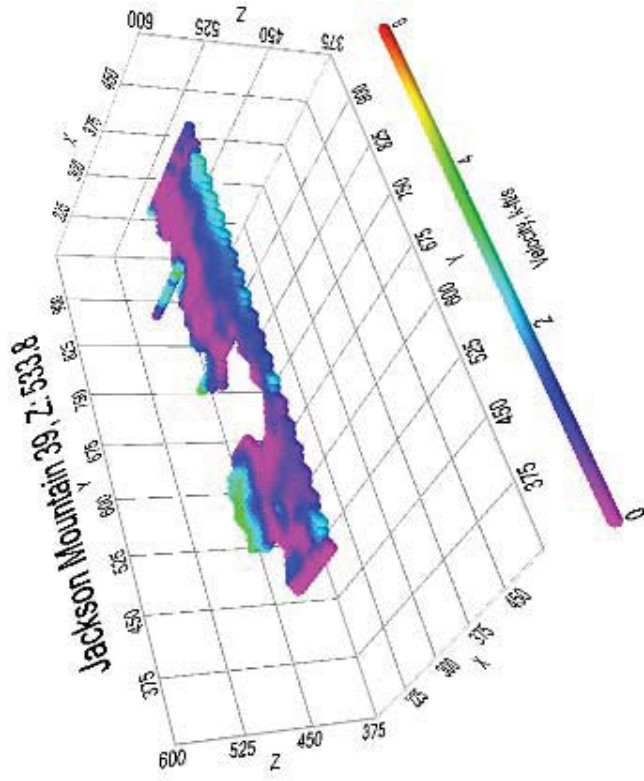
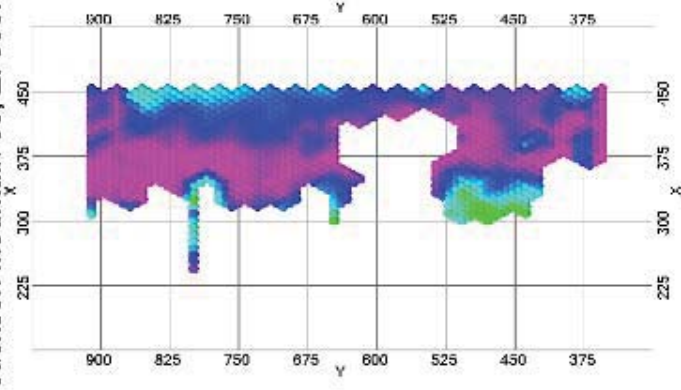
Jackson Mountain 39, Z: 453.8



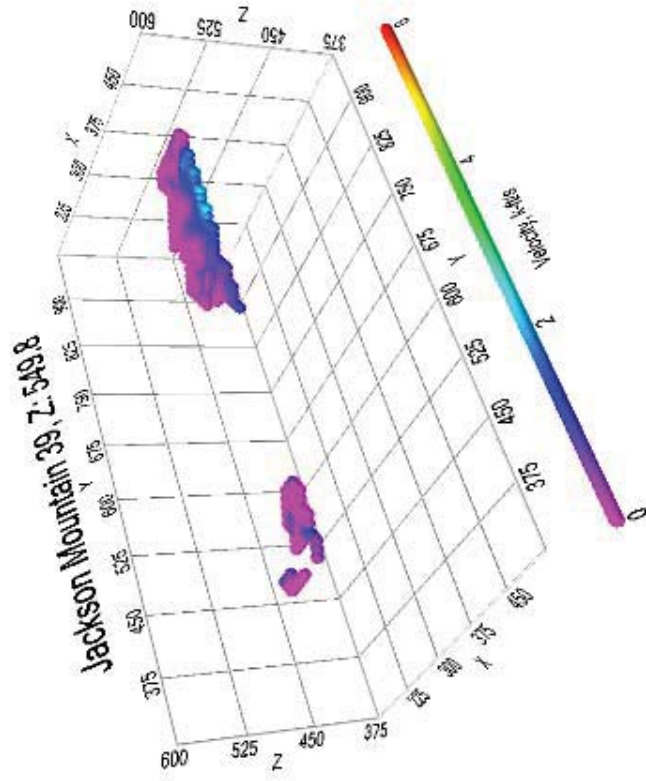
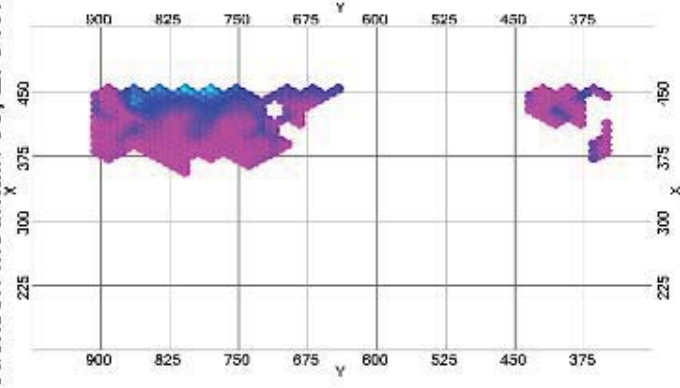




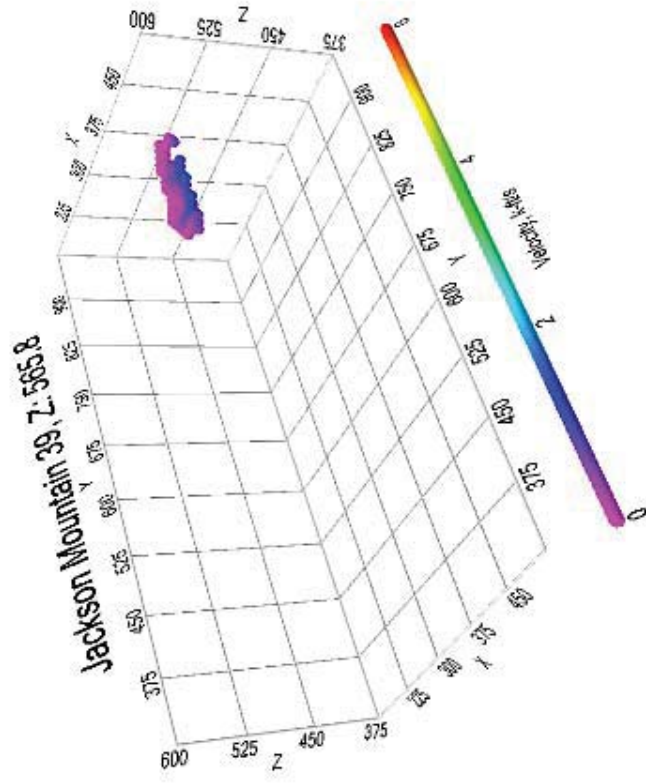
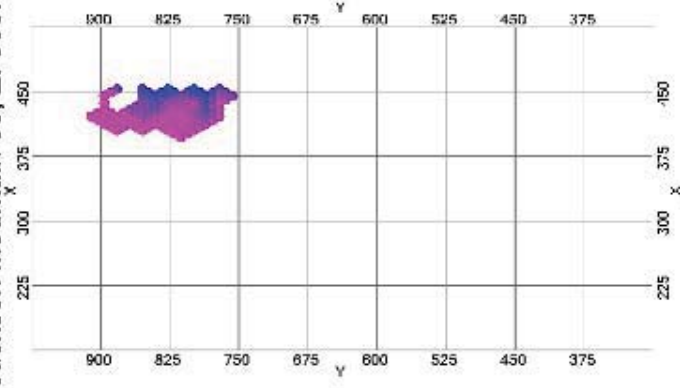
Jackson Mountain 39, Z: 533.8



Jackson Mountain 39, Z: 549.8



Jackson Mountain 39, Z: 565.8



Jackson Mountain 39, Z: 565.8

