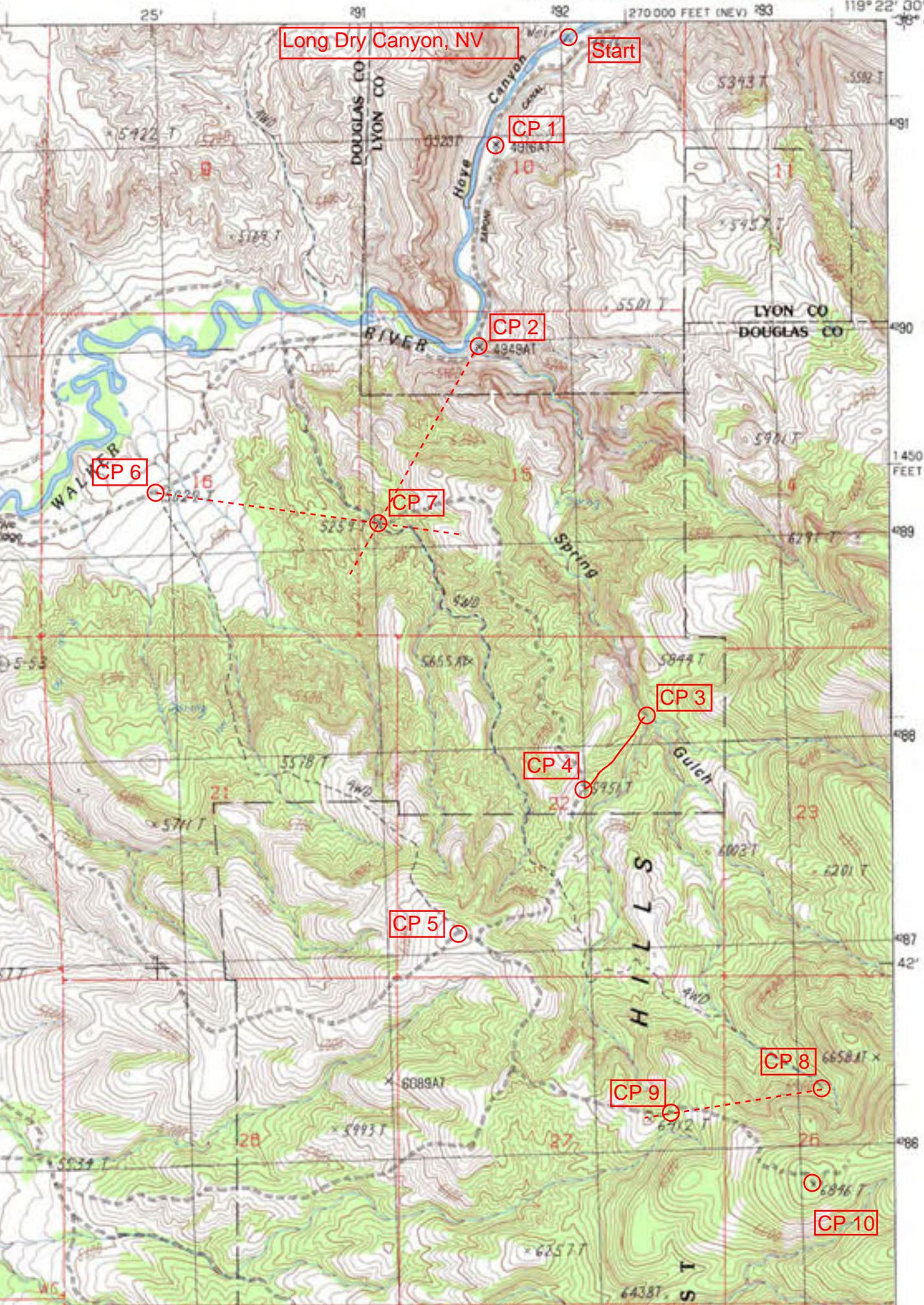


Challenge 10. – Long Dry Canyon, CO

From Utah is a short hop across to Colorado and a little higher altitude for round 10 of the navigation challenge. The terrain here has a little of everything.

Check Point	Instruction	Question	Answer
Start	Find the Northern most point of the Walker River.	What direction does the water flow over the Weir? ENE or WSW?	ENE
CP 1	Follow the nearest fire road SW to 4916 feet.	What is the UTM of this point?	0291650 4290960
CP 2	Find UTM 0291540 4289980	What is the elevation at this point?	4949 feet
CP 3	Follow Spring Gulch upstream to 5700 feet	What is the UTM of this point?	0292310 4288140
CP 4	Find the point marked 5951T	How many contour lines on the shortest route from CP 3 to CP 4?	12
CP 5	Plot UTM 0291350 4287110	What is the bearing from CP 4 to this location?	224°
CP 6	Follow the 4WD trail to the NW until it meets the Unimproved Road.	How many stream crossings were made on this trail?	3
CP 7	Plot a bearing from CP 2 of 212° Plot a bearing from CP 6 of 99°	What is the elevation of this trail junction?	5259 feet
CP 8	Follow the 4WD trail SSW to its highest point in grid square 0293 4286	What is the elevation of this highest point?	6420 feet
CP 9	Follow the nearest major contour line to the Unimproved road to the WSW.	What is the bearing from CP 8 to CP 9?	263°
CP 10	Find the highest marked point on the map.	What grid square is this point in?	0293 4285
Finish	Go to www.ARNavigSupplies.com and check your answers		



Long Dry Canyon, NV

Start

CP 1

CP 2

CP 7

CP 3

CP 4

CP 5

CP 8

CP 9

CP 10

CP 6

16

10

15

21

22

23

28

27

25

DOUGLAS CO
LYON CO

LYON CO
DOUGLAS CO

HILL
HILLS

WALKER
RIVER

HOYE
RIVER

HOYE
CANYON

1450
FEET

42'

486

488

490

491

25'

791

792

793

119° 22'

36'

491

490

489

488

487

486

488

490

491

5422 T

5189 T

49164 T

5501 T

5495 T

5901 T

525 T

5655 T

5844 T

5711 T

5578 T

6003 T

6201 T

6089 T

5993 T

6112 T

6658 T

6896 T

6257 T

6438 T

6438 T

36°

1450
FEET

42'

486

488

490

491

5422 T

5189 T

49164 T

5501 T

5495 T

5901 T

525 T

5655 T

5844 T

5711 T

5578 T

6003 T

6201 T

6089 T

5993 T

6112 T

6658 T

6896 T

6257 T

6438 T

6438 T

36°

1450
FEET

42'

486

488

490

491