

## Wire Fence WFU Daily Log

**07/20/2004 - Hepworth and D. Huber** 1445 call to reported smoke on Nutters Ridge. 1530 speak with reporting party Brandon McDonald (USFS employee) and locate fire. Dirk moves ATV's and I give dispatch and Ivan Initial Size Up. 1539 Ivan calls and says that we will monitor as WFU. 16:14 weather ops on site @ 7800' - DB=79, RH=23, wind 1-3 upslope upcanyon. Low RH of 22 for day @ 17:14. Fire is appx. 1/15th of acre. Main spread it across slope to east and south up drainage. 10-15% cloud cover for day. We leave area at 1900 hrs.

**07/21/2004 - Hepworth and D. Huber** Activity was minimal with ground fire and 3-4 inch flame lengths consuming only litter and down dead. Fire spread is mostly in an east and cross slope direction with a little spread down hill. No spread to west or up slope. Weather was warm with low RH of 22. In afternoon there is cloud build up to the North and South of fire. No known moisture received on fire. Approximately 1/10th of an acre.

**7/22/2004 - Hepworth and J. Roberts** Less Cloud cover early. Do recon of springs and troughs in lower drainage. Basically same activity as yestarday. Fire is still spreading east up drainage and downhill. Falling snags now a concern. Weather is mellow until 1600 then receive light precip in general fire area. Appx. 1/4 acre.

**7/23/2004 - Hepworth and Erskine** Still ground fire consuming litter and debris. 4-5 inch flame lengths backing and moving cross slope to east and downhill. 1400 start to receive moderate rain and leave area. Appx. 1/2 acre.

**07/24/2004 - Hepworth and Erskine** Arrive fire and GPS fence and troughs first thing. Minimal fire activity with yestardays rain. Mainly smoldering. Fire spread has been held to cross slope in east up drainage direction and down hill. No westerly or uphill spread from 7/21/2004. Fire is now appx. 3/4 acre.

**07/25/2004 - Hepworth and Erskine** Notice small column of smoke on road into fire area. Noticable increase in activity. Today is driest day thus far with low RH of 21. Still ground fire with 3"-1' flame lengths. Litter and large heavies are being entirely consumed. Fire spread in same direction with new size of .90 acres. Weather is nice throughout day until 1600 then clouds build over fire area. No rain when leaving area until 15 miles away then sprinkle.

**07/26/04 - Hepworth, Erskine, and Strebel** Arrive at 1130 and wait in trucks due to large thunderhead and lightning storm. Receive 2/10ths rain at RAWs station. RAWs now in operation. Minimal activity on fire with rain. At appx. 1400 there are some visible flames in heavies and only smoldering on fire edge. Not much growth from yestarday if any.

**07/30/04-Strebel and Conner** Arrive on site around 1400. No smoke visible from weather station, once we walk over to the edge of the hill and look down on fire site a little smoke is visible. No real noticable fire growth. A UDWR individual stopped and chatted awhile about the fire, thought it was a great thing to allow fire to burn. No moisture received at site since 7-26-04. Temp 80 degrees.....RH 14%.....Clear skies.....Light winds from Southwest on ridge top, upslope/upvalley at fire site.

**08/04/04 - Erskine, Strebel, Hepworth, George Weldon, Lisa Ross, Phil from Uintah Basin Standard** - Arrive at fire and find minimal activity. Only a couple portions of perimeter have active smoldering with no flames. Fire had received 3/10th of inch in previous 24 hrs. Growth now up to 1.4 acres. Overcast skies with lightning and rain in area around fire site.

**08/10/04 - Hepworth and Kaminski** Arrive at fire at appx. 1100. No increase in perimeter. Only active heat is 1 large root hole and base of largest Doug fir on both downhill side of fire. Walk fire with garmin and trimble then leave fire area. Noticable increase in temperature. Vegetation has cured a bit in last week but not enough to matter. 35-50% cloud cover for the day with winds 5-8 gust 10.

**08/13/04 - Hepworth and Kaminski** Arrive at fire at appx. 1330. Zero fire activity or spread since 8/10. Still smoldering in the base of large douglas fir and root hole on downhill side of perimeter. Fuels and vegetation in Nutters Ridge area have cured significantly since the first detection of Wire Fence WFU (7/20/04). Fuels samples taken from site include Sage, Doug Fir, Pinyon, and Juniper. Will put into oven this evening and check tomorrow. Winds at portable RAWS are fairly strong at 5-10 mph with gusts 15 mph. At 1400 sky weather is 10-20% cloud cover. Upon leaving area more build-up is visible to South of fire area with 20-35% cloud cover over site.
