

## Particulate Monitoring Instruments

that may be available for use for wildland fire in Colorado

Typically the borrower must arrange and/or pay for transportation.

APCD in Denver, [contact](#) = Joe or Coleen or Scott

2 DustTraks, non-transmitting

1 eSampler, transmitting. ESamplers are less portable and less field-hardy than DustTraks or DataRams, but more precise than DataRams. Also, all the eSamplers listed are under contract to transmit. We do not know of anyone yet who has a transmitting DustTrak.

USFS Regional Office in Golden, contact = Regional Smoke Coordinator Mike Broughton: [michaelbroughton@fs.fed.us](mailto:michaelbroughton@fs.fed.us), 303 275 5243

transmitting eSamplers

Pike & San Isabel NF in Canon City, contact = fuels lead Dennis Page: [dwpage@fs.fed.us](mailto:dwpage@fs.fed.us), 719 269 8584

1 DataRam. The DataRams are finicky and old but this one so far continues to work.

NIFC: Contact: Mike Barbo, RAWS Coordinator, 208 387 5726, 387 5845 (Desk) or 208 850 0640 (cell)

20-24 transmitting eSamplers. Place a resource order for an NFES #5869 Smoke Particulate Monitoring Kit through dispatch. See <https://gacc.nifc.gov/oncc/predictive/analysis/docs/IRAWS%20handout-11.pdf> Check well ahead for availability if possible. The instruments get sent for refurbishing after every use. Requesting that the instruments *not* be shipped priority air can save on cost. NIFC recommends that you order an Air Resource Specialist at the same time.

as of February 2017