

## WHERE THERE'S SMOKE...THERE'S FIRE Crater Ridge Fire - July 17, 2021 to December 10, 2021

Fire burned nearly 7,700 acres of forest land

Due to the terrain of the Big Horn National Forest, fire crews had a difficult time getting to the fire

FT 22

Sheridan

KBLX 0.5° R

Photo Source: https://sheridanmedia.com/wp-content/uploads/2021/09/2021\_09\_18-14.55.09.268-CDT-schttps://i0.wp.com/oilcity.news/wp-content/uploads/2021/08/newmap-copy.jpg?resize=678%2C526&ssl=1



Ranchester

Sheridan

KBLX 0.5° CC

The KBLX WSR-88D was able to detect the wildfire smoke on radar, as can be noted by the low R, CC & noisy V values

IMETS & EM Personnel detected the smoke plumes using Dual-Pol data

Ranchester

**KBLX 0.5° V**