



OPBA Burn Entry Form Report Oklahoma PBA Results January-December 2018

Burns Reported: 53

Acres Burned: 14,036, average 268, range 2-6,000

Burns by Month: 7

January-0 (0%), February-0 (0%), March-13 (25%), April-8 (15%), May-3 (6%), June-1 (2%), July-1 (2%), August-1 (2%), September-0 (0%), October-2 (4%), November-0 (0%), December-0 (0%)

PBAs Reporting: 12

Arbuckle Range Restoration Association (6 burns, 597 acres), Canadian Rivers PBA (6, 1,270 acres), Cimarron Range Preservation Association (1, 380 acres), Creek County PBA (2, 430 acres), Cross Timbers PBA (1, 80 acres), K-O PBA (8, 6,221 acres), (North Central Range Improvement Association (11, 1,154 acres), Pawnee County PBA (10, 1,994 acres), Pontotoc Ridge PBA (2, 1,345 acres), Roger Mills County PBA (2, 230 acres), Salt Creek PBA (1, 15 acres), Woodward County PBA (3, 390 acres)

Counties: 17

Blaine, Cleveland, Creek, Garvin, Johnston, Kay, Lincoln, Logan, Love, Murray, Noble, Osage, Pawnee, Payne, Roger Mills, Woods, Woodward

Why Burn:

Livestock Production (91%), Cedar Control (91%), Wildlife Habitat (81%), Woody Plant Suppression (79%), Wildfire Control (59%), Training (53%), Forest Management (2%)

Vegetation Type Present on Burns:

Native Grass (85%), Shrub/Grassland (55%), Improved Pasture (30%), Oak Woodland (19%), CRP (2%), Oak Pine Forest (0%)

Cedar Present on Burns: 46 of 53 (87%)

Cedar Type Present on Burns: Live Standing (96%). Cut But Not Piled (48%), Piled (28%)

Spotfire Occurred on Burn: 9 (17%) Size: <0.1 acre 7 (78%), <1 acre 1 (11%), <10 acres 1 (11%), <100 acres 0 (0%), >100 acres 0 (0%)

Cedar Present on 8 spotfires (89%)

Escaped Fire Occurred on Burn: 2 (4%) Size: <0.1 acre 0 (0%), <1 acre 1 (50%), <10 acre 1 (50%), <100 acre 0 (0%), >100 acres 0 (0%)

Cedar Present on 2 escaped fires (100%)

Smoke Issues: 0 (0%)

Involved with Insurance Claim: none

Involved with Lawsuit: none

Weather Conditions:

Temperature (F):

Min. Avg. 57, range 32-92, Max. Avg. 70, range 46-97

Relative Humidity (%):

Min. Avg. 40, range 24-70, Max. Avg. 57, range 34-80

Wind Speed (mph):

Min Avg. 4.8, range 1-11, Max Avg. 11.8, range 4-25

Number of People Present on Burn: 7.6, range 2-29

Firebreak Types:

Roads (77%), Bareground (disked, bladed, plowed, etc) (53%), Mowed/Wetline (77%), Natural Barrier (creek, cultivated field, river, pond, etc) (53%)