

- The states listed in the table have $\geq 5\%$ of wildfire acres from unnamed fires (i.e., deduced from satellites)
- AZ, NM, UT, and CA have the largest unnamed WF contribution
- OR Rx acres too high? (ODF reported 182K ac; RFPA reported 100k ac)
- Spot-check of two states show that GeoMAC totals match pretty well to named fire totals

State	Rx Acres	All WF Acres	Named WF Acres	Pct Named	GeoMAC Total Acres
AZ	128,732	310,941	270,927	87%	
CA	275,350	822,796	660,984	80%	
ID	257,705	392,226	371,939	95%	
MT	178,036	100,390	90,890	91%	
NV	17,231	241,905	229,117	95%	
NM	80,592	211,354	177,682	84%	
OR	482,478	237,169	216,361	91%	
UT	50,435	120,329	89,133	74%	
WA	212,033	370,038	338,838	92%	315,590
WY	84,067	261,062	245,394	94%	229,813

- Spot-checked 43 large wildfires
- Named fire acres don't always match well to other sources
 - Nearby fires often grouped differently
 - Soberanes fire in CA the only unexplained anomaly
- The 12 fires in the table show significant differences between acres totals in PTINV file versus corrected summary spreadsheet posted to Google Drive. The other 31 fires matched.

Fire Name	State	2016a Total Acres (PTINV)	2016a Total Acres ("corrected xlsx")	FETS Total Acres	GeoMAC Total Acres	Comments
pioneer	ID	193,675	165,996	188,404	188,495	
Range 12	WA	180,567	168,056	176,600	176,689	Morris Lane Fire in ptinv
soberanes	CA	219,345	219,345	132,127	132,123	Izzenhood in ptinv
hot pot	NV	97,725	84,669	122,292	122,390	
maple	WY	45,386	38,452	45,425	45,517	
rail	OR	41,467	38,840	41,716	41,708	
cliff creek	WY	63,713	21,795	34,313	33,776	
juniper	AZ	31,986	30,503	30,631	30,631	
maggie	NV	12,982	7,789	9,717	9,367	
baker canyon	AZ	14,387	8,189	7,980	7,945	
hart	WA	23,536	18,054	4,983	4,944	
camp branch	NC	29,650	12,770	3,422	3,423	

PTINV acres were calculated from ptinv_ptfire_sf2_2016_ff10_07jul2017_v1.csv by summing *ann_value* where *poll*=ACRESBURNED and *scc*=2810001001, grouped by fire name.