

Direct Disturbance				
Existing Conifer	Within Occupied Range		Intersect: Breeding Distribution	
Management Zone	Acres	%	Acres	%
MZ I	215,256	0.5	28,743	0.3
MZ II	876,466	2.4	123,152	1.0
MZ III	5,961,758	20.7	1,454,395	17.2
MZ IV	1,249,800	3.2	280,817	2.4
MZ V	1,308,464	6.8	165,941	4.8
MZ VI	1,481	0.05	144	0.01
MZ VII	280,969	23.8	15,658	9.7
Range wide ¹	9,894,194	5.692	2,068,850	4.4

¹ All range wide calculations will not include Bi-State population or the Canadian portion of the rang

Direct Disturbance¹				
Sagebrush At Risk of Conifer Encroachment	Within Occupied Range		Intersect: Breeding Distribution	
Management Zone	Acres	%	Acres	%
MZ I	917,802	2.0	57,011	0.6
MZ II	2,480,968	6.7	527,094	4.4
MZ III	3,054,237	10.6	1,071,265	12.6
MZ IV	2,888,637	7.5	824,223	7.1
MZ V	2,050,671	10.6	453,084	13.1
MZ VI	13,628	0.5	2,396	0.2
MZ VII	169,286	14.3	5,341	3.3
Range wide ¹	11,575,229	6.7	2,940,415	6.3

¹ All range wide calculations will not include Bi-State population or the Canadian portion of the rang

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Intersect: Population Index

%		Total Occ. Range	Conifer in Occ. Range
0.39	MZI	46,080,299	215,256
1.29	MZII	37,021,278	876,466
17.79	MZIII	28,803,339	5,961,758
1.47	MZIV	38,637,313	1,249,800
4.48	MZV	19,346,653	1,308,464
0.00	MZVI	2,757,910	1,481
10.63	MZVII	1,180,428	280,969
		173,827,220	9,894,194

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Intersect: Population Index

%
0.7
4.5
10.6
6.4
10.9
0.1
2.5

e.

	Total Occ Rang Conifer	
Great Basin	89,545,215	8,521,503
		0.095164247
Rocky Mountains	84,282,005	1,372,691
		0.016286882

OBJECTID	Donifer_Coc	MZ_Tile	Mgmt_zone	ST_MZ_A	chape_Leng	shape_Area	Range_Hectares
1	Conifer	MZ I	MZ I	46080299	43070247	8.71E+08	87111.11363

OBJECTID	Donifer_Coc	MZ_Tile	Mgmt_zone	ST_MZ_A	chape_Leng	shape_Area	Range_Hectares
1	Conifer	MZ II	MZ II	37021278	1.64E+08	3.55E+09	354693.2149

OBJECTID	Donifer_Coc	MZ_Tile	Mgmt_zone	ST_MZ_A	chape_Leng	shape_Area	Range_Hectares
1	Conifer	MZ III	MZ III	28803339	1.9E+08	1.3E+10	1299495.685
2	Conifer	MZ III	MZ III	28803339	1.91E+08	1.08E+10	1075480.862
3	Conifer	MZ III	MZ III	28803339	15324496	3.77E+08	37661.1538

OBJECTID	Donifer_Coc	MZ_Tile	Mgmt_zone	ST_MZ_A	chape_Leng	shape_Area	Range_Hectares
1	Conifer	MZ IV	MZ IV	38637313	1.83E+08	4.94E+09	494006.7969
2	Conifer	MZ IV	MZ IV	38637313	5708194	1.18E+08	11769.30925

OBJECTID	Donifer_Coc	MZ_Tile	Mgmt_zone	ST_MZ_A	chape_Leng	shape_Area	Range_Hectares
1	Conifer	MZ V	MZ V	19346653	1.73E+08	3.92E+09	392147.7966
2	Conifer	MZ V	MZ V	19346653	45404985	1.37E+09	137368.9314

OBJECTID	Donifer_Coc	MZ_Tile	Mgmt_zone	ST_MZ_A	chape_Leng	shape_Area	Range_Hectares
1	Conifer	MZ VI	MZ VI	2757910	601306.2	5993485	599.3484643

OBJECTID	Donifer_Coc	MZ_Tile	Mgmt_zone	ST_MZ_A	chape_Leng	shape_Area	Range_Hectares
1	Conifer	MZ VII	MZ VII	1180428	26855827	1.14E+09	113704.0386

Range_Acres	agement_znt_Range_it_Range_Percent
215256.2496 MZ I	215256.2 0.467133

Range_Acres	agement_znt_Range_it_Range_Percent
876466.0218 MZ II	876466 2.367466

Range_Acres	agement_znt_Range_it_Range_Percent
3211123.771 MZ III	3211124 11.14844
2657571.087 MZ III	2657571 9.226608
93062.73777 MZ III	93062.74 0.323097

Range_Acres	agement_znt_Range_it_Range_Percent
1220717.38 MZ IV	1220717 3.159426
29082.59651 MZ IV	29082.6 0.075271

Range_Acres	agement_znt_Range_it_Range_Percent
969018.3088 MZ V	969018.3 5.008713
339446.022 MZ V	339446 1.754546

Range_Acres	agement_znt_Range_it_Range_Percent
1481.022309 MZ VI	1481.022 0.053701

Range_Acres	agement_znt_Range_it_Range_Percent
280968.7983 MZ VII	280968.8 23.80228

OBJECTID	Conifer_Code	VZ_Tilemt_zor	ST_MZ_Ac	pe_Ler	Shape_Area	ibution_Hec
1	Conifer	MZ I	MZ I	10312901	6E+06	116318461 11631.846

OBJECTID	Conifer_Code	VZ_Tilemt_zor	ST_MZ_Ac	pe_Ler	Shape_Area	ibution_Hec
1	Conifer	MZ II	MZ II	11908198	3E+07	498377227 49837.723

OBJECTID	Conifer_Code	VZ_Tilemt_zor	ST_MZ_Ac	pe_Ler	Shape_Area	ibution_Hec
1	Conifer	MZ III	MZ III	8471600	1E+08	5.202E+09 520196.5
2	Conifer	MZ III	MZ III	8471600	2E+07	683762297 68376.23

OBJECTID	Conifer_Code	VZ_Tilemt_zor	ST_MZ_Ac	pe_Ler	Shape_Area	ibution_Hec
1	Conifer	MZ IV	MZ IV	11541296	5E+07	1.136E+09 113642.76

OBJECTID	Conifer_Code	VZ_Tilemt_zor	ST_MZ_Ac	pe_Ler	Shape_Area	ibution_Hec
1	Conifer	MZ V	MZ V	3463986	4E+07	671538661 67153.866

OBJECTID	Conifer_Code	VZ_Tilemt_zor	ST_MZ_Ac	pe_Ler	Shape_Area	ibution_Hec
1	Conifer	MZ VI	MZ VI	1102989	66904	583915.4 58.39154

OBJECTID	Conifer_Code	VZ_Tilemt_zor	ST_MZ_Ac	pe_Ler	Shape_Area	ibution_Hec
1	Conifer	MZ VII	MZ VII	161337.7	5E+06	63364983 6336.4983

Distribution_Acres	agement_zibution_Percent
28742.91771 MZ I	0.278708

Distribution_Acres	agement_zibution_Percent
123151.6947 MZ II	1.034176

Distribution_Acres	agement_zibution_Percent
1285433.547 MZ III	15.17345
168961.3432 MZ III	1.994444

Distribution_Acres	agement_zibution_Percent
280817.386 MZ IV	2.433153

Distribution_Acres	agement_zibution_Percent
165940.817 MZ V	4.790458

Distribution_Acres	agement_zibution_Percent
144.2886367 MZ VI	0.013082

Distribution_Acres	agement_zibution_Percent
15657.82832 MZ VII	9.705004

OBJECTID	Conifer_Code	MZ_Tile	lgmt_zone	ST_MZ_Ac	rape_Leng	shape_Are	inge_Hecta
1	Sagebrush At Risk of Conifer E	1 MZ I		46080299	1.1E+08	2.68E+09	268057.3
2	Sagebrush At Risk of Conifer E	1 MZ I		46080299	40949667	1.03E+09	103363.8

OBJECTID	Conifer_Code	MZ_Tile	lgmt_zone	ST_MZ_Ac	rape_Leng	shape_Are	inge_Hecta
1	Sagebrush At Risk of Conifer E	2 MZ II		37021278	1.25E+08	4.43E+09	443130.5
2	Sagebrush At Risk of Conifer E	2 MZ II		37021278	1.22E+08	4.03E+09	402523.6
3	Sagebrush At Risk of Conifer E	2 MZ II		37021278	50114593	1.58E+09	158358.1

OBJECTID	Conifer_Code	MZ_Tile	lgmt_zone	ST_MZ_Ac	rape_Leng	shape_Are	inge_Hecta
1	Sagebrush At Risk of Conifer E	3 MZ III		28803339	1.3E+08	5.11E+09	510573.5
2	Sagebrush At Risk of Conifer E	3 MZ III		28803339	1.31E+08	5.16E+09	516416.7
3	Sagebrush At Risk of Conifer E	3 MZ III		28803339	49162249	2.09E+09	209015.7

OBJECTID	Conifer_Code	MZ_Tile	lgmt_zone	ST_MZ_Ac	rape_Leng	shape_Are	inge_Hecta
1	Sagebrush At Risk of Conifer E	4 MZ IV		38637313	1.06E+08	4.24E+09	423884.6
2	Sagebrush At Risk of Conifer E	4 MZ IV		38637313	1.01E+08	3.54E+09	354398.3
3	Sagebrush At Risk of Conifer E	4 MZ IV		38637313	1E+08	3.51E+09	351171.5
4	Sagebrush At Risk of Conifer E	4 MZ IV		38637313	12493602	3.95E+08	39535.5

OBJECTID	Conifer_Code	MZ_Tile	lgmt_zone	ST_MZ_Ac	rape_Leng	shape_Are	inge_Hecta
1	Sagebrush At Risk of Conifer E	5 MZ V		19346653	1.3E+08	4.77E+09	477450.4
2	Sagebrush At Risk of Conifer E	5 MZ V		19346653	94007266	3.52E+09	352426.8

OBJECTID	Conifer_Code	MZ_Tile	lgmt_zone	ST_MZ_Ac	rape_Leng	shape_Are	inge_Hecta
1	Sagebrush At Risk of Conifer E	6 MZ VI		2757910	3157094	55148898	5514.89

OBJECTID	Conifer_Code	MZ_Tile	lgmt_zone	ST_MZ_Ac	rape_Leng	shape_Are	inge_Hecta
1	Sagebrush At Risk of Conifer E	7 MZ VII		1180428	19190716	6.85E+08	68507.81

ange_Acreagement_znt_Range_it_Range_Percent

662383.9 MZ I	662383.9	1.437456
255417.6 MZ I	255417.6	0.554288

ange_Acreagement_znt_Range_it_Range_Percent

1094999 MZ II	1094999	2.957757
994657.5 MZ II	994657.5	2.686718
391311.5 MZ II	391311.5	1.056991

ange_Acreagement_znt_Range_it_Range_Percent

1261655 MZ III	1261655	4.380238
1276094 MZ III	1276094	4.430367
516488.9 MZ III	516488.9	1.793156

ange_Acreagement_znt_Range_it_Range_Percent

1047442 MZ IV	1047442	2.710959
875737.2 MZ IV	875737.2	2.266558
867763.7 MZ IV	867763.7	2.245921
97694.36 MZ IV	97694.36	0.25285

ange_Acreagement_znt_Range_it_Range_Percent

1179806 MZ V	1179806	6.098241
870865.5 MZ V	870865.5	4.501375

ange_Acreagement_znt_Range_it_Range_Percent

13627.59 MZ VI	13627.59	0.494127
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ange_Acreagement_znt_Range_it_Range_Percent

169286.5 MZ VII	169286.5	14.34111
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OBJECTID	Donifer_Coc	MZ_Tile	Mgmt_zone	ST_MZ_A	chape_Leng	Shape_Are	ribution_He	tribution_A
1	Sagebrush	1	MZ I	10312901	9829369	2.31E+08	23071.68	57011.37

OBJECTID	Donifer_Coc	MZ_Tile	Mgmt_zone	ST_MZ_A	chape_Leng	Shape_Are	ribution_He	tribution_A
1	Sagebrush	2	MZ II	11908198	60280053	2.13E+09	213307.5	527094.2

OBJECTID	Donifer_Coc	MZ_Tile	Mgmt_zone	ST_MZ_A	chape_Leng	Shape_Are	ribution_He	tribution_A
1	Sagebrush	3	MZ III	8471600	1.05E+08	4.34E+09	433525.7	1071265

OBJECTID	Donifer_Coc	MZ_Tile	Mgmt_zone	ST_MZ_A	chape_Leng	Shape_Are	ribution_He	tribution_A
1	Sagebrush	4	MZ IV	11541296	84017581	3.34E+09	333551.1	824222.7

OBJECTID	Donifer_Coc	MZ_Tile	Mgmt_zone	ST_MZ_A	chape_Leng	Shape_Are	ribution_He	tribution_A
1	Sagebrush	5	MZ V	3463986	45890861	1.83E+09	183356.6	453084

OBJECTID	Donifer_Coc	MZ_Tile	Mgmt_zone	ST_MZ_A	chape_Leng	Shape_Are	ribution_He	tribution_A
1	Sagebrush	6	MZ VI	1102989	583408.1	9695992	969.5992	2395.932

OBJECTID	Donifer_Coc	MZ_Tile	Mgmt_zone	ST_MZ_A	chape_Leng	Shape_Are	ribution_He	tribution_A
1	Sagebrush	7	MZ VII	161337.7	769452.5	21614721	2161.472	5341.114

agement_zibution_Percent
MZ I 0.552816

agement_zibution_Percent
MZ II 4.426314

agement_zibution_Percent
MZ III 12.64537

agement_zibution_Percent
MZ IV 7.141509

agement_zibution_Percent
MZ V 13.07984

agement_zibution_Percent
MZ VI 0.217222

agement_zibution_Percent
MZ VII 3.310519