

**NORTH DAKOTA CUMULATIVE OIL PRODUCTION
BY FORMATION THROUGH DECEMBER 2014**

FORMATION	CUMULATIVE OIL	PERCENT	WELLS
BAKKEN	1,192,699,109	40.3256	9470
BAKKEN/THREE FORKS	7,070,019	0.2390	46
BIRDBEAR	20,422,256	0.6905	174
CAMBRO/ORDOVICIAN	429,849	0.0145	5
DAWSON BAY	4,113,353	0.1391	14
DEADWOOD	1,008	0.0000	2
DEVONIAN	101,698,250	3.4385	137
DUPEROW	52,240,072	1.7663	348
GUNTON	261,432	0.0088	11
HEATH	66,841,600	2.2599	198
INTERLAKE	8,568	0.0003	1
LODGEPOLE	60,188,949	2.0350	53
LODGEPOLE/BAKKEN	5,883	0.0002	1
MADISON	946,334,669	31.9960	5594
MIDALE/NESSON	3,023,713	0.1022	47
MISSION CANYON	22,179	0.0007	1
ORDOVICIAN	33,464,529	1.1314	123
RATCLIFFE	227,051	0.0077	4
RED RIVER	111,969,363	3.7857	754
RED RIVER B	156,598,540	5.2947	555
RED RIVER C	11,829	0.0004	1
SANISH	30,692,974	1.0377	168
SILURIAN	65,146,501	2.2026	222
SOURIS RIVER	58,090	0.0020	2
SPEARFISH	2,984,303	0.1009	132
SPEARFISH/CHARLES	50,565,037	1.7096	233
SPEARFISH/MADISON	4,995,735	0.1689	111
STONEWALL	16,370,920	0.5535	128
STONY MOUNTAIN	5,668	0.0002	1
THREE FORKS	175,179	0.0059	5
TYLER	15,822,175	0.5350	88
TYLER A	3,061,238	0.1035	7
WINNIPEG	148,144	0.0050	4
WINNIPEG/DEADWOOD	40,549	0.0014	6
WINNIPEGOSIS	9,970,074	0.3371	56
TOTALS	2,957,668,808	100.00	18,702