

How Much Oil is Produced Where in Kentucky

County	Cumulative Oil (barrels, 1919 to 1999)	PNLV ¹	MSSP ²	DVNN ³	Corn ⁴	ODVC ⁵	Knox ⁶	CMBR ⁷	Unkn ⁸	Statewide ⁹
Unknown (pre 1919)	17,801,800									
LEE	85,190,521		0.6%		99.2%				0.2%	11.22%
MAGOFFIN	35,695,276	0.1%	99.4%		0.1%				0.4%	4.70%
JOHNSON	22,298,217		95.6%			0.1%			4.3%	2.94%
LAWRENCE	18,231,994		92.5%		0.5%				7.0%	2.40%
ESTILL	17,813,749		0.9%		93.7%				5.4%	2.35%
LESLIE	10,008,275	0.5%	94.8%		4.7%					1.32%
POWELL	8,133,684				99.2%				0.8%	1.07%
LETCHER	6,637,675	9.3%	90.7%							0.87%
PERRY	6,106,845		100.0%							0.80%
WOLFE	3,712,066		0.2%		98.9%				0.9%	0.49%
ELLIOTT	2,807,367		91.2%		0.2%				8.6%	0.37%
BREATHITT	2,228,448		26.7%		68.2%				5.1%	0.29%
PIKE	2,066,378	9.6%	90.4%							0.27%
MARTIN	1,615,182	7.3%	92.7%							0.21%
FLOYD	1,482,266	14.1%	80.0%		1.5%				4.4%	0.20%
KNOTT	840,832	4.7%	88.4%	7.0%						0.11%
WHITLEY	536,970	67.4%	25.0%			2.2%	2.2%		3.3%	0.07%
CLAY	407,301		14.9%	1.1%	22.3%	23.4%	34.0%		4.3%	0.05%
MENIFEE	386,319			0.9%	41.3%				57.8%	0.05%
MORGAN	311,682		69.0%		25.3%		1.1%		4.6%	0.04%
MCCREARY	308,526	56.9%	31.4%				2.0%		9.8%	0.04%
JACKSON	204,543			7.1%	78.6%				14.3%	0.03%
OWSLEY	203,964	4.0%	56.0%		20.0%				20.0%	0.03%
KNOX	173,279	61.3%	33.9%						4.8%	0.02%
GREENUP	169,922		65.6%	4.7%	18.8%				10.9%	0.02%
BELL	154,018	7.1%	85.7%						7.1%	0.02%
HARLAN	128,218		100.0%							0.02%
BOYD	69,911		63.0%		25.9%			7.4%	3.7%	0.01%
LAUREL	51,641		5.0%			5.0%	85.0%		5.0%	0.01%
CARTER	1,843		87.0%		8.7%				4.3%	0.00%
ROWAN	318				47.2%				52.8%	0.00%
ROCKCASTLE	234					100.0%				0.00%
Eastern KY Total	227,977,462	1.7%	57.7%	0.1%	36.1%	0.3%	0.5%	0.0%	3.6%	30.02%
GREEN	17,048,982		0.2%		60.1%	4.8%	27.2%		7.7%	2.25%
WARREN	11,245,525		42.3%	0.2%	55.7%				1.9%	1.48%
ALLEN	8,884,883		2.9%	0.7%	86.7%				9.8%	1.17%
HART	7,834,575		7.6%		91.7%				0.8%	1.03%
CLINTON	7,532,045		1.3%		0.2%	49.2%	43.8%		5.5%	0.99%
BARREN	4,199,787		5.6%	0.5%	54.0%	38.0%			1.8%	0.55%
CUMBERLAND	3,913,905		0.4%		0.1%	61.1%	34.3%		4.1%	0.52%
ADAIR	3,740,131		1.5%			14.4%	83.0%		1.0%	0.49%
TAYLOR	3,272,971				65.4%				34.6%	0.43%
WAYNE	2,974,842		48.8%		1.2%	32.1%	13.0%		4.9%	0.39%
METCALFE	2,881,768		66.7%	1.8%	12.7%	10.4%	6.6%		1.8%	0.38%
MONROE	905,158		14.6%	2.5%	7.2%	67.4%	6.4%		1.9%	0.12%
EDMONSON	524,554		3.3%		96.7%					0.07%
RUSSELL	513,830		1.2%			53.9%	42.9%		2.0%	0.07%
SIMPSON	493,666		37.7%		62.3%					0.07%

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BATH	340,575				92.3%	6.6%			1.1%	0.04%
PULASKI	245,137		1.4%		15.9%	2.9%	71.0%		8.7%	0.03%
CASEY	240,918				6.0%	21.0%	64.0%		9.0%	0.03%
LINCOLN	191,239				83.3%	16.7%				0.03%
HARDIN	57,068			100.0%						0.01%
MARION	2,374				75.0%	16.7%			8.3%	0.00%
MEADE	2,021		100.0%							0.00%
BOYLE	654								100.0%	0.00%
MONTGOMERY	356				46.2%	53.8%				0.00%
MADISON	150				100.0%					0.00%
ROBERTSON	82								100.0%	0.00%
GARRARD	51				100.0%					0.00%
Central KY Total	77,047,248		13.6%	0.3%	27.0%	29.9%	25.6%		3.6%	10.15%
HENDERSON	108,770,321	20.9%	78.5%						0.6%	14.32%
UNION	82,261,327	16.3%	83.3%						0.5%	10.83%
DAVIESS	54,901,352	1.1%	98.4%	0.1%					0.3%	7.23%
OHIO	49,731,925	3.6%	94.5%	0.4%	0.3%				1.2%	6.55%
WEBSTER	35,682,617	11.5%	88.1%			0.1%			0.3%	4.70%
MCLEAN	33,873,987	10.4%	89.3%						0.3%	4.46%
HOPKINS	20,224,909	3.0%	96.8%						0.2%	2.66%
MUHLENBERG	19,979,888	1.4%	98.4%						0.2%	2.63%
CHRISTIAN	13,410,095		99.3%		0.5%				0.2%	1.77%
HANCOCK	10,538,468	0.6%	98.7%						0.6%	1.39%
BUTLER	5,390,914	0.3%	96.6%		0.3%				2.9%	0.71%
BRECKINRIDGE	1,186,115		100.0%							0.16%
TODD	337,305		53.9%	7.9%	38.2%					0.04%
LOGAN	193,410		50.9%	10.5%	34.2%				4.4%	0.03%
CRITTENDEN	17,125		100.0%							0.00%
GRAYSON	3,749		66.7%	16.7%	16.7%					0.00%
Western KY Total	436,503,509	9.4%	89.1%	0.2%	0.7%	0.0%			0.6%	57.49%
Statewide Total	759,330,018	3.8%	54.5%	0.2%	20.8%	9.7%	8.4%	0.0%	2.6%	100.00%

¹PNLV - Pennsylvanian producing zones²MSSP - Mississippian producing zones³DVNN - Devonian producing zones (mostly clastic)⁴Corn - Corniferous producing zones (Devonian and Silurian carbonates)⁵ODVC - Upper and Middle Ordovician producing zones (fractured and bioclastic carbonates)⁶Knox - Ordovician Knox Group producing zones⁷CMBR - Cambrian Producing Zones⁸Unkn - Producing zone not identified⁹Statewide - An estimate of a particular region's or county's production as a portion of the statewide total. That is, Henderson and Union have produced more than 25% of ALL the oil produced in Kentucky.

Regions (Eastern, Central, and Western) correspond to the AAPG/USGS basins. There is no oil production from the westernmost region of the State, the Jackson Purchase/Mississippi Embayment.

B. Nuttall, bnuttall@kgs.mm.uky.edu, KGS, UK, 17-May-2000