

TABLE 13.—Summary of resources of coal No. 6 in District VI*

County	1 Total area	2 Average thickness	3 Area of coal of indicated thickness	4 Percentage of total area	5 Original tonnage per 1 foot thickness	6 Thickness used as factor	7 Original total tonnage	8 Total production, 1881-1915	9 Percentage of recovery	10 Total product and amount rendered unminable	11 Percentage of total tonnage	12 Amount remaining available	13 Amount of total original tonnage on basis of recovery of 56%
	<i>Sq. mi.</i>	<i>Inches</i>	<i>Sq. mi.</i>		<i>Tons</i>	<i>Feet</i>	<i>Tons</i>	<i>Tons</i>		<i>Tons</i>		<i>Tons</i>	<i>Tons</i>
<i>Franklin</i> (1,770 tons per acre foot, 1,132,800 tons per mile foot, or 484,542,810 tons per county foot; average thickness, 7.674 feet; total original tonnage, 3,718,318,650 tons.)	427.745	—72 72—78 78—84 84—90 90—96 96—102 102—108 108—114 114—120 120—126 126+	53.55 37.94 63.09 33.58 13.90 25.71 75.37 65.83 37.81 14.42 6.54	12.52 8.87 14.75 7.85 3.25 6.01 17.62 15.39 8.84 3.37 1.53	60,661,440 42,979,140 71,467,290 38,039,070 15,745,920 29,123,580 85,379,490 74,571,870 42,830,460 16,335,330 7,409,220	5.5 6.0 6.5 7.0 7.5 8.0 8.5 9.0 9.5 10.0 10.5	333,637,920 257,874,840 464,537,385 266,273,490 118,094,400 232,988,640 725,725,665 671,146,830 406,889,370 163,353,300 77,796,810						
Totals....			427.74	100.00	484,542,810		3,718,318,650	33,119,962	56	59,142,788	1.59	3,659,175,862	2,082,258,444
<i>Jefferson (north half)</i> (tons per ½ county foot 322,270,272; average thickness, 4.75; original total tonnage, 1,530,783,292.)	284.49	48 60 72	142.245 71.12¼ 71.12¼	50.00 25.00 25.00	161,135,136 80,567,568 80,567,568	4.0 5.0 6.0	644,540,544 402,837,340 483,405,408						
Totals....			284.49	100.00	322,270,272		1,530,783,292						
<i>Jefferson (south half)</i> (tons per ½-county foot, 321,375,360; average thickness, 6.207; total original tonnage, 1,994,991,072; total for county, 3,525,774,364.)	283.70	60 72 84—90 90—96 96—102 102—108 108—114 114—120 120+	121.16 73.82 18.67 20.40 19.52 10.10 11.18 4.85 4.00	42.71 26.02 6.58 7.19 6.88 3.56 3.94 1.71 1.41	137,250,048 83,623,296 21,149,376 23,109,120 22,112,256 11,441,280 12,664,704 5,494,080 4,531,200	5.0 6.0 7.0 7.5 8.0 8.5 9.0 9.5 10.0	686,250,240 501,739,776 148,045,632 173,318,400 176,898,048 97,250,880 113,982,336 52,193,760 45,312,000						
Totals....	568.19		568.19	100.00	643,645,632		3,525,774,364	533,456	56	952,600	.0027	3,524,821,764	1,974,433,590
<i>Williamson</i> (area underlain by coal No. 6) (tons of coal No. 6 per area foot, 210,836,736; average thickness, 7.0623; total tonnage, 1,488,555,840.) (tons of coal per district foot, 1,339,025,178; average thickness, 6.521 feet; total original tons, 8,732,600,692.)	186.12	48 60 75 90—96 96—102 102—108 108—114 114—120 120+	8.86 31.47 40.56 14.69 31.99 34.56 21.04 1.63 1.32	4.76 16.90 21.79 7.89 17.19 18.57 11.31 .88 .71	10,036,608 35,649,216 45,946,368 16,640,832 36,238,272 39,149,568 23,834,112 1,846,464 1,495,296	4.0 5.0 6.0 7.5 8.0 8.5 9.0 9.5 10.0	40,146,432 178,246,080 275,678,208 124,806,240 289,906,176 332,771,328 214,507,008 17,541,408 14,952,960						
Totals....			186.12	100.00	210,836,736		1,488,555,840	81,594,384	56	145,704,256	9.79	1,342,803,422	833,591,263
Totals for district....	1182.055		1182.055	(Av. 6.521)	1,339,025,178		8,732,600,692	115,247,802	56	205,799,644	2.35	8,526,801,048	4,890,283,297

*400,000 tons is the approximate amount of coal No. 5 mined.