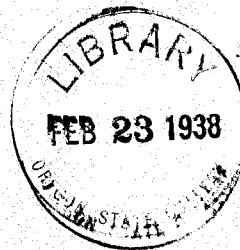


Miscellaneous

PACIFIC NORTHWEST FOREST EXPERIMENT STATION
Portland, Oregon
Thornton T. Munger, Director
and
WASHINGTON AGRICULTURAL EXPERIMENT STATION
State College of Washington
Pullman, Washington
Edw. C. Johnson, Director

Miscellaneous Joint Publication -- No. 1

STATISTICS ON AGRICULTURAL DEVELOPMENT IN WASHINGTON



Compiled by

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Pacific Northwest Forest Experiment Station.

September, 1936

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Foreword

The tables included in this statistical report were compiled from data contained in the agricultural reports of the Census of the United States. They are designed for use in studies of the inter-relationships of agricultural, forest and other uses of land.

The original compilation was made on May 1, 1935, prior to completion of the 1935 Census. At that time a few typewritten copies were sent to research agencies engaged in land use studies. Since then the demand for these data has been broadened by the land planning activities of State and local bodies. To help meet this demand, the Pacific Northwest Forest Experiment Station and the Washington State Agricultural Experiment Station have joined in this publication and distribution of the original tables revised to include the 1935 Census data.

These tables present summaries of the agricultural land development in Washington for each county, a group of selected counties, western Washington, eastern Washington, and the State, by census years from 1880 to 1935 inclusive, excepting individual counties organized or materially changed in area after 1880 and then from the census next following organization or material change to 1935.

Each table shows the total amount of land in farms, the number of farms, the average size of farms, the amount of improved land in farms, and the amount of woodland and woodland pasture in farms.

Special acknowledgment is made by the compilers of the assistance given in this work by Ben H. Pubols, Head of the Division of Farm Management and Agricultural Economics, State College of Washington, and by E. F. Landerholm, Land Planning Specialist for Washington, Resettlement Administration.

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Explanation of Terms Used in Tables

Sources of Data - The Census of the United States-Agriculture - 1880, 1890, 1900, 1910, 1920, 1930, and 1935 respectively.

All land in farms - acres: The total acreage of farm land as reported in each census. In 1880 and 1890 enumerators were instructed to report no farm of less than 3 acres unless \$500 worth of products had been sold from it during the year preceding the census year. In 1900 enumerators were instructed to report all separate tracts of land, regardless of size, or of the income therefrom, which required for their management the services of at least one person during the greater part of the year preceding the census year. In 1910 and 1920, no farm was to be reported of less than 3 acres unless either \$250 worth of products had been produced upon it during the year preceding the census year or the continuous services of at least one person were required for its agricultural operation. In 1925, 1930 and 1935 no farm or tract of land was to be reported of less than 3 acres unless its agricultural products for the year immediately preceding the census year were valued at \$250 or more.

All land in farms - percent: The relationship of all farm acreage to the total acreage of all lands within the unit specified.

Number of farms: The number of individual tracts used for farming as qualified by the definition of a farm for that year.

Average size of farm: The average acreage obtained by the division of the area of all land in farms by the number of farms for each census year.

Improved land in farms - acres: Prior to the 1925 census, includes all land regularly mowed or tilled, land in pasture which has been tilled or cleared, land lying fallow, in orchards, gardens, vineyards and nurseries and the area occupied by farm buildings; in 1925, 1930 and 1935, includes all crop land (harvested, fallow and crop failure) and plowable pasture. In 1925, 1930 and 1935 the area occupied by farm buildings is included in another category. The change in definitions may account for a slight reduction as compared with 1920.

Improved land in farms - percent: The relationship of improved acreage in farms to the total acreage in farms.

Woodland and woodland pasture in farms: In 1880, includes woodland and forest in farms; in the 1890 and 1900, woodland was not reported; in 1910 and 1920, includes all land covered with natural or planted forest trees which produce or may later produce firewood or other forest products; in 1925, includes woodland and woodland pasture in farms; in 1910 and 1935, includes woodland pasture and woodland not used for pasture, woodland being

defined as land occupied by trees, or young growth which will have a value as wood or timber, and includes all farm wood lots or timber tracts, natural or planted, and cut over land with young growth, but excludes chaparral and woody shrubs.

Other pasture and other land in farms are segregated in census reports but are not included in the following tables. In 1930 and 1935 other pasture comprised all land used only for pasture in the year immediately preceding the census, which was not included in plowable pasture or woodland pasture; other land in farms comprised rough, swampy or waste land not in woodland, pasture, or crops; also land occupied by buildings, barnyards, feed lots, roads, fences, ditches, etc.

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State of Washington

Table 1 - Agricultural Development in the State of Washington, 1880-1935

Census:	All land in farms		Number	Average	Improved land		Woodland &
of			of	size of	in farms		woodland
	acres	percent	farms	farms	acres	percent	pasture
							in farms
							acres
1880	1,409,421	3.3	6,529	215.9	484,346	34.4	437,696
1890	4,179,190	9.8	18,056	256.0	1,820,832	43.6	--
1900	8,499,297	19.9	33,032	257.3	3,465,960	40.8	--
1910	11,712,235	27.4	56,192	208.4	6,373,311	54.4	1,541,551
1920	13,244,720	31.0	66,288	199.8	7,129,343	53.8	1,813,061
1925	12,610,310	29.5	73,267	172.1	6,527,805	51.8	1,855,583
1930	13,533,778	31.6	70,904	190.9	6,853,251	50.6	1,874,240
1935	14,680,097	34.3	84,381	174.0	6,743,821	45.9	2,354,168

Note - Total area of the state of Washington is 42,775,040 acres.

Source - U. S. Census of Agriculture.

Western Washington

Table 2 - Agricultural Development in the Washington Counties West of the
Cascade Range, including Skamania County, 1880-1935.

Census:	All land in farms		Number	Average	Improved land		Woodland &
of			of	size of	in farms		woodland
	acres	percent	farms	farms	acres	percent	pasture
							in farms
							acres
1880	697,517	4.4	3,206	217.6	210,223	30.1	410,010
1890	1,091,290	7.0	6,817	160.1	303,248	27.8	---
1900	1,821,877	11.6	14,837	122.8	393,074	21.6	---
1910	1,817,511	11.6	23,933	75.9	529,996	29.2	643,963
1920	1,908,456	12.2	30,922	61.7	679,133	35.6	731,297
1925	1,907,828	12.2	38,718	49.3	646,621	33.9	850,640
1930	1,906,200	12.1	37,475	50.9	715,854	37.6	841,956
1935	2,193,021	14.0	48,246	45.5	772,938	35.2	1,054,453

Note - Total area of western Washington including Skamania County is
15,699,840 acres.

Source - U. S. Census of Agriculture.

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Eastern Washington

Table 3 - Agricultural Development in Washington Counties, East of the
Cascade Range, excluding Skamania County, 1880-1935.

Census:	All land in farms		Number	Average	Improved land	Woodland &	
of	acres	percent:	of farms	size of farms	in farms	woodland	pasture
	acres	percent:		acres	acres	percent:	acres
1880	711,904	2.6	3,323	214.2	274,123	38.5	27,686
1890	3,087,900	11.4	11,239	274.7	1,517,584	49.1	---
1900	6,677,420	24.7	18,195	367.0	3,072,886	46.0	---
1910	9,894,724	36.5	32,259	306.7	5,843,315	59.1	897,588
1920	11,336,264	41.9	35,366	320.5	6,450,210	56.9	1,081,764
1925	10,702,482	39.5	34,549	309.8	5,881,184	55.0	1,004,943
1930	11,627,578	42.9	33,429	347.8	6,137,397	52.8	1,032,284
1935	12,487,076	46.1	36,135	345.6	5,970,883	47.8	1,299,715

Note - Total Area of Eastern Washington excluding Skamania County is
27,075,200 acres.

Source - U. S. Census of Agriculture.

Selected Counties

Table 4 - Agricultural Development in Clallam, Grays Harbor, Jefferson, Lewis,
Mason, Snohomish, Thurston and Wahkiakum Counties, 1880-1935.

Census:	All land in farms		Number	Average	Improved land	Woodland &	
of	acres	percent:	of farms	size of farms	in farms	woodland	pasture
	acres	percent:		acres	acres	percent:	acres
1880	281,501	3.7	1,247	225.7	96,250	34.2	162,216
1890	395,015	5.3	2,147	184.0	136,043	34.4	---
1900	684,454	9.1	5,203	131.5	149,068	21.8	---
1910	734,514	9.8	7,472	98.3	194,038	26.4	265,376
1920	780,589	10.4	10,490	74.4	253,022	32.4	321,767
1925	786,490	10.5	13,368	58.8	240,251	30.5	373,808
1930	784,721	10.4	12,716	61.7	264,127	33.7	374,415
1935	931,745	12.4	17,923	52.0	292,924	31.4	475,381

Note - The total area of these counties is 7,512,960 acres. These eight counties together with Whatcom were included in studies of instability of forest land ownership. Whatcom County is omitted from this table because a part of it was taken to form Skagit in 1883.

Source - U. S. Census of Agriculture.

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Adams

Table 5 - Agricultural Development in Adams County, Washington, 1890-1935

Census:	All land in farms		Number	Average	Improved land		Woodland &
of	:		of	size of	in farms		woodland
	:		farms	farms	:		pasture
	acres	percent:		acres	acres	percent:	in farms
							acres
1890	140,301	11.5	399	351.5	51,319	36.6	--
1900	494,452	40.4	783	631.5	275,778	55.8	--
1910	979,455	80.0	1,263	775.5	747,778	76.3	1,905
1920	938,395	76.7	1,084	865.7	727,876	77.6	2,243
1925	833,915	68.1	817	1,020.7	632,664	75.9	2,030
1930	1,006,582	82.3	818	1,230.5	735,703	73.1	3,304
1935	977,519	79.9	755	1,294.7	680,114	69.6	1,106

Note - Adams county organized from part of Whitman in 1883. Total area of county is 1,223,680 acres.

Source - U. S. Census of Agriculture.

Asotin

Table 6 - Agricultural Development in Asotin County, Washington, 1890-1935

Census:	All land in farms		Number	Average	Improved land		Woodland &
of	:		of	size of	in farms		woodland
	:		farms	farms	:		pasture
	acres	percent:		acres	acres	percent:	in farms
							acres
1890	71,354	18.4	250	285.4	43,823	61.4	--
1900	128,649	33.2	533	241.4	37,516	29.2	--
1910	189,987	49.0	555	342.3	79,265	41.7	15,260
1920	259,233	66.8	578	448.5	96,404	37.2	24,677
1925	230,593	59.5	534	431.8	80,612	35.0	4,111
1930	279,253	72.0	622	449.0	90,386	32.4	19,713
1935	309,589	79.8	652	474.8	88,437	28.6	24,135

Note - Asotin County organized from part of Garfield in 1883. Total area of county is 387,840 acres.

Source - U. S. Census of Agriculture.

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Benton

Table 7 - Agricultural Development in Benton County, Washington, 1910-1935

Census:	All land in farms		Number	Average	Improved land	Woodland & woodland	
of	of		of	size of	in farms	Pasture	
	farms		farms	farms		in farms	
	acres	percent		acres	acres	percent	acres
1880	---	---	---	---	---	---	---
1890	---	---	---	---	---	---	---
1900	---	---	---	---	---	---	---
1910	260,040	24.3	1,239	209.9	186,397	71.7	1,037
1920	371,811	34.8	1,519	244.8	201,678	54.2	7,970
1925	349,631	32.7	1,841	189.9	167,505	47.9	526
1930	320,805	30.0	1,668	192.3	121,783	38.0	65
1935	462,263	43.2	1,882	245.6	150,721	32.6	108

Note - Benton County organized from parts of Kliokitat and Yakima in 1905.
Total area of county is 1,069,440 acres.

Source - U. S. Census of Agriculture.

Chelan

Table 8 - Agricultural Development in Chelan County, Washington, 1900-1935

Census:	All land in farms		Number	Average	Improved land	Woodland & woodland	
of	of		of	size of	in farms	pasture	
	farms		farms	farms		in farms	
	acres	percent		acres	acres	percent	acres
1900	94,135	5.1	457	206.0	14,034	14.9	---
1910	152,613	8.2	1,661	91.9	42,251	27.7	49,076
1920	235,621	12.7	2,095	112.5	65,810	27.9	55,817
1925	158,244	8.5	2,172	72.9	49,517	31.3	33,524
1930	159,501	8.6	2,218	71.9	47,743	29.9	38,446
1935	177,743	9.6	2,421	73.4	50,082	28.2	53,587

Note - Chelan county organized from parts of Kittitas and Okanogan in 1899.
Total area of county is 1,856,000 acres.

Source - U. S. Census of Agriculture.

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Clallam

Table 9 - Agricultural Development in Clallam County, Washington, 1880-1935

Census:	All land in farms		Number	Average	Improved land		Woodland &
of			of	size of	in farms		woodland
	Acres	percent	farms	farms	acres	percent	in farms
				acres			acres
1880	18,056	1.6	102	177.0	5,151	28.5	11,792
1890	18,827	1.7	97	194.1	7,760	41.2	--
1900	52,667	4.8	395	133.3	10,108	19.2	--
1910	62,248	5.6	607	102.6	16,708	26.8	31,348
1920	58,043	5.3	607	95.6	20,132	34.7	29,776
1925	59,747	5.4	732	81.6	20,102	33.6	19,895
1930	57,820	5.2	729	79.3	20,745	35.9	31,037
1935	67,596	6.1	1,010	66.9	23,170	34.3	33,791

Note - Total area of county is 1,104,640 acres.

Source - U. S. Census of Agriculture.

Clark

Table 10 - Agricultural Development in Clark County, Washington, 1880-1935

Census:	All land in farms		Number	Average	Improved land		Woodland &
of			of	size of	in farms		woodland
	acres	percent	farms	farms	acres	percent	in farms
				acres			acres
1880	115,300	28.4	589	196.0	28,517	24.7	73,843
1890	138,600	34.2	907	152.8	37,002	26.7	--
1900	192,737	47.5	1,873	102.9	51,102	26.5	--
1910	186,929	46.1	2,515	74.3	60,913	32.6	52,116
1920	194,309	47.9	3,066	63.4	75,673	38.9	66,974
1925	192,444	47.4	3,420	56.3	70,691	36.7	67,914
1930	194,482	47.9	3,503	55.5	80,434	41.3	84,826
1935	223,966	55.2	4,591	48.8	87,324	39.0	106,776

Note - Total area of county is 405,760.

Source - U. S. Census of Agriculture.

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Columbia

Table 11 - Agricultural Development in Columbia County, Washington, 1890-1935

Census:	All land in farms		Number	Average	Improved land		Woodland &
of	acres	percent:	of	size of	in farms	percent:	woodland
			farms	farms			pasture
							in farms
				acres	acres		acres
1880	--	---	--	---	--	---	--
1890	225,525	41.1	722	312.4	144,537	64.1	--
1900	262,239	47.8	706	371.4	151,589	57.8	--
1910	314,557	57.3	703	447.4	180,562	57.4	13,457
1920	326,330	59.4	622	524.6	192,613	59.0	26,332
1925	321,774	58.6	565	569.5	206,843	64.3	17,343
1930	338,260	61.6	544	621.8	200,595	59.3	25,337
1935	356,529	64.9	566	629.9	195,197	54.7	33,442

Note - Part of Columbia County taken to form Garfield in 1881. Total area of county is 549,120 acres.

Source - U. S. Census of Agriculture.

Cowlitz

Table 12 - Agricultural Development in Cowlitz County, Washington, 1880-1935

Census:	All land in farms		Number	Average	Improved land		Woodland &
of	Acres	percent:	of	size of	in farms	percent:	woodland
			farms	farms			pasture
							in farms
				acres	acres		acres
1880	63,884	8.7	271	236.0	18,377	28.8	37,723
1890	67,975	9.2	344	197.6	21,327	31.4	--
1900	108,888	14.8	751	145.0	18,641	17.1	--
1910	106,553	14.4	909	117.2	21,233	19.9	36,483
1920	110,259	14.9	1066	103.4	27,994	25.4	46,604
1925	93,210	12.6	1154	80.8	21,558	23.1	47,027
1930	93,589	12.7	1147	81.6	25,530	27.3	46,808
1935	113,050	15.3	1648	68.6	28,544	25.2	72,416

Note - Total area of county is 737,920 acres.

Source - U. S. Census of Agriculture

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Douglas

Table 13 - Agricultural Development in Douglas County, Washington, 1910-1935

Census:			Number	Average	Improved land		Woodland &
of	All land in farms		of	size of	in farms		woodland
			farms	farms			pasture
	Acres	percent:		acres	acres	percent:	in farms
							acres
1910	711,831	62.2	1,730	411.5	472,625	66.4	4,453
1920	892,223	78.0	1,623	549.7	567,335	63.6	6,614
1925	628,200	54.9	1,349	465.7	423,108	67.4	6,759
1930	705,255	61.7	1,214	580.9	429,364	60.9	4,151
1935	722,397	63.2	1,368	528.1	417,790	57.8	11,097

Note - Douglas County organized from part of Lincoln in 1883; part taken to form Grant in 1909. Total area of county is 1,143,680 acres.

Source - U. S. Census of Agriculture.

Ferry

Table 14 - Agricultural Development in Ferry County, Washington, 1900-1935

Census:			Number	Average	Improved land		Woodland &
of	All land in farms	of	of	size of	in farms	pasture	
		farms	farms	farms		in farms	
	Acres	percent:		acres	acres	percent:	acres
1900	15,767	1.1	62	254.3	3,833	24.3	--
1910	101,050	7.1	590	171.3	20,037	19.8	39,886
1920	162,888	11.5	730	223.1	36,618	22.5	72,416
1925	142,557	10.0	602	236.8	36,575	25.7	52,073
1930	133,640	9.4	577	231.6	32,815	24.5	56,571
1935	174,011	12.2	647	269.0	32,110	18.5	55,500

Note - Ferry County organized from part of Stevens in 1899. Total area of county is 1,420,800 acres.

Source - U. S. Census of Agriculture.

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Franklin

Table 15 - Agricultural Development in Franklin County, Washington, 1890-1935

Census:	All land in farms		Number	Average	Improved land		Woodland &
of	of		of	size of	in farms		woodland
	acres	percent	farms	farms	acres	percent	pasture
							in farms
							acres
1890	7,095	0.9	30	236.5	1,388	19.6	--
1900	101,547	13.1	61	1,664.7	4,788	47.1	--
1910	387,832	50.2	620	625.5	273,241	70.5	863
1920	456,056	59.1	414	1,101.6	255,636	56.1	6,549
1925	390,011	50.5	348	1,120.7	214,255	54.9	--
1930	553,547	71.7	354	1,563.7	264,788	47.8	--
1935	598,915	77.6	426	1,405.9	241,268	40.3	6,487

Note - Franklin county organized from part of Whitman in 1883. Total area of county is 771,840 acres.

Source - U. S. Census of Agriculture.

Garfield

Table 16 - Agricultural Development in Garfield County, Washington, 1900-1935

Census:	All land in farms		Number	Average	Improved land		Woodland &
of	of		of	size of	in farms		woodland
	acres	percent	farms	farms	acres	percent	pasture
							in farms
							acres
1890	183,393	41.3	586	313.0	96,706	52.7	--
1900	257,826	58.0	521	494.9	115,211	44.7	--
1910	314,609	70.8	504	624.2	155,531	49.4	8,113
1920	314,182	70.7	413	760.7	159,252	50.7	11,997
1925	352,347	79.3	440	800.8	179,743	51.0	8,038
1930	357,086	80.4	393	908.6	183,623	51.4	6,615
1935	361,201	81.3	417	866.2	176,348	48.8	8,479

Note - Garfield county organized from part of Columbia in 1881; part taken to form Asotin in 1883. Total area of county is 444,160 acres.

Source - U. S. Census of Agriculture.

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Grant

Table 17 - Agricultural Development in Grant County, Washington, 1910-1935

Census:	All land in farms		Number	Average	Improved land		Woodland &
of	of		of	size of	in farms		woodland
	acres	percent:	farms	farms	acres	percent:	pasture
							in farms
							acres
1910	647,999	37.2	1,607	403.2	444,622	68.6	1,658
1920	743,518	42.7	1,110	669.8	413,758	55.6	6,305
1925	663,800	38.1	903	735.1	423,520	63.8	2,158
1930	764,407	43.9	787	971.3	355,590	46.5	2,185
1935	853,129	49.0	724	1,178.4	348,292	40.8	10,023

Note - Grant County organized from part of Douglas in 1909. Total area of county is 1,740,800 acres.

Source - U. S. Census of Agriculture.

Grays Harbor

Table 18 - Agricultural Development in Grays Harbor County, Washington, 1880-1935

Census:	All land in farms		Number	Average	Improved land		Woodland &
of	of		of	size of	in farms		woodland
	acres	percent:	farms	farms	acres	percent:	pasture
							in farms
							acres
1880	34,417	2.9	140	245.8	5,520	16.0	18,402
1890	43,573	3.5	228	191.1	14,830	34.0	--
1900	85,214	6.9	600	142.0	21,726	25.5	--
1910	84,347	6.8	742	113.7	26,166	31.0	28,215
1920	94,767	7.9	1,064	89.1	28,798	30.4	43,402
1925	94,320	7.9	1,279	73.7	26,738	28.3	45,389
1930	89,473	7.5	1,151	77.7	29,582	33.1	37,901
1935	121,762	10.2	2,070	58.8	34,206	28.1	62,009

Note - Total area of county for census years 1880-1910 given as 1,233,280 acres, and for 1920-1930 as 1,196,160; percentages computed accordingly.

Source - U. S. Census of Agriculture.

Pacific Northwest Forest Experiment Station, Portland, Oregon
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September, 1936

Island

Table 19 - Agricultural Development in Island County, Washington, 1880-1935

Census:	All land in farms		Number of farms	Average size of farms	Improved land in farms		Woodland & woodland pasture in farms
of	acres	percent		acres	acres	percent	acres
1880	32,413	24.3	117	277.0	14,615	45.1	11,029
1890	22,248	16.7	93	239.2	9,112	41.0	--
1900	30,705	23.1	252	120.9	9,368	30.5	--
1910	38,976	29.3	458	85.1	12,836	32.9	11,488
1920	51,932	39.0	763	68.1	17,127	33.0	25,868
1925	49,776	37.4	950	52.4	17,600	35.4	26,205
1930	48,877	36.7	877	55.7	18,179	37.2	23,779
1935	54,666	41.1	1,063	51.4	20,516	37.5	27,049

Note - Total area of county is 133,120 acres.

Source - U. S. Census of Agriculture.

Jefferson

Table 20 - Agricultural Development of Jefferson County, Washington, 1880-1935

Census:	All land in farms		Number of farms	Average size of farms	Improved land in farms		Woodland & woodland pasture in farms
of	acres	percent		acres	acres	percent	acres
1880	16,369	1.5	89	183.9	4,646	28.4	11,634
1890	11,667	1.0	84	138.9	4,121	35.3	--
1900	29,289	2.6	212	138.2	6,111	20.9	--
1910	31,518	2.8	262	120.3	6,554	20.8	18,736
1920	35,917	3.1	348	103.2	8,457	23.5	17,903
1925	32,015	2.8	350	91.5	7,614	23.8	17,987
1930	26,046	2.3	272	95.8	8,659	33.2	13,006
1935	35,751	3.1	450	79.4	9,329	26.1	21,675

Note - Total area of county for census years 1880-1910 given as 1,118,080 acres, and for 1920-1930 as 1,155,200; percentages computed accordingly.

Source - U. S. Census of Agriculture.

Pacific Northwest Forest Experiment Station, Portland, Oregon
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Agricultural Experiment Station, State College of Washington, Pullman, Washington
September, 1936

King

Table 21 - Agricultural Development in King County, Washington, 1880-1935

Census:	All land in farms		Number	Average	Improved land		Woodland &
of	of		of	size of	in farms		woodland
	farms		farms	farms	in farms		pasture
	acres	percent		acres	acres	percent	in farms
							acres
1880	41,362	3.1	284	145.6	9,856	23.8	26,859
1890	104,537	7.7	856	122.1	24,109	23.1	--
1900	280,558	20.8	1,785	157.2	42,196	15.0	--
1910	148,417	11.0	3,287	45.2	54,923	37.0	46,564
1920	151,562	11.2	3,801	39.9	68,272	45.0	47,391
1925	140,332	10.4	5,125	27.4	59,135	42.1	53,956
1930	137,813	10.2	4,656	29.6	62,843	45.6	42,794
1935	154,274	11.4	5,781	26.7	69,886	45.3	50,575

Note - Total area of county is 1,351,040 acres.

Source - U. S. Census of Agriculture.

Kitsap

Table 22 - Agricultural Development in Kitsap County, Washington, 1880-1935

Census:	All land in farms		Number	Average	Improved land		Woodland &
of	of		of	size of	in farms		woodland
	farms		farms	farms	in farms		pasture
	acres	percent		acres	acres	percent	in farms
							acres
1880	20,053	8.4	29	691.5	495	2.5	19,057
1890	47,213	19.9	376	125.6	3,746	7.9	--
1900	29,132	12.3	446	65.3	5,204	17.9	--
1910	42,332	17.8	950	44.6	9,161	21.6	20,541
1920	43,885	18.5	1,535	28.6	13,411	30.6	22,856
1925	51,453	21.7	2,359	21.8	15,531	30.2	27,165
1930	38,367	16.2	1,557	24.6	13,656	35.6	18,623
1935	38,523	16.2	1,665	23.1	12,230	31.7	18,344

Note - Total area of county is 237,440 acres.

Source - U. S. Census of Agriculture.

Pacific Northwest Forest Experiment Station, Portland, Oregon
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September, 1936

Klickitat

Table 23 - Agricultural Development in Klickitat County, Washington, 1910-1935

Census:	All land in farms		Number	Average	Improved land		Woodland &
of			of	size of	in farms		woodland
	acres	percent	farms	farms	acres	percent	pasture
							in farms
							acres
1910	530,291	45.4	1,641	323.2	181,581	34.2	87,379
1920	562,331	48.1	1,177	477.8	190,616	33.9	89,044
1925	694,970	59.5	1,262	550.7	203,119	29.2	162,597
1930	651,395	55.8	1,074	606.5	200,960	30.9	95,432
1935	706,112	60.5	1,184	596.4	184,844	26.2	146,005

Note - Part of Klickitat County taken with part of Yakima to form Benton in 1905. Total area of county now is 1,168,000 acres.

Source - U. S. Census of Agriculture.

Kittitas

Table 24 - Agricultural Development in Kittitas County, Washington, 1900-1935

Census:	All land in farms		Number	Average	Improved land		Woodland &
of			of	size of	in farms		woodland
	acres	percent	farms	farms	acres	percent	pasture
							in farms
							acres
1900	199,085	13.4	699	284.8	55,057	27.6	--
1910	262,605	17.6	871	301.5	78,939	30.1	17,559
1920	215,918	14.5	928	232.7	95,984	44.5	36,074
1925	440,689	29.6	818	538.7	82,274	18.7	49,941
1930	359,003	24.1	888	404.3	85,014	23.7	72,567
1935	428,606	28.8	1,232	347.9	98,849	23.1	54,635

Note - Part of Kittitas taken with part of Okanogan to form Chelan in 1899. Total area of county now is 1,490,560 acres.

Source - U. S. Census of Agriculture.

Pacific Northwest Forest Experiment Station, Portland, Oregon
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September, 1936

Lewis

Table 25 - Agricultural Development in Lewis County, Washington, 1880-1935

Census of	All land in farms	Number of farms	Average size of farms	Improved land in farms	Woodland & woodland pasture in farms
	acres	percent	acres	acres	percent
					acres
1880	73,810	4.9	370	199.5	26,564 : 36.0 : 45,684
1890	125,863	8.3	787	159.9	36,400 : 28.9 : ---
1900	224,755	14.8	1,786	125.8	53,558 : 23.8 : ---
1910	214,872	14.2	2,261	95.0	62,838 : 29.2 : 63,267
1920	226,162	14.9	3,030	74.6	79,322 : 35.1 : 89,281
1925	215,122	14.2	3,259	66.0	70,563 : 32.8 : 103,673
1930	237,429	15.7	3,380	70.2	80,384 : 33.9 : 117,115
1935	273,835	18.1	4,190	65.4	90,781 : 33.2 : 139,419

Note - Total area of county is 1,516,160 acres.

Source - U. S. Census of Agriculture.

Lincoln

Table 26 - Agricultural Development in Lincoln County, Washington, 1890-1935

Census of	All land in farms	Number of farms	Average size of farms	Improved land in farms	Woodland & woodland pasture in farms
	acres	percent	acres	acres	percent
					acres
1890	402,270	27.3	1,327	303.1	192,186 : 47.8 : ---
1900	903,997	61.4	1,911	473.0	516,924 : 57.2 : ---
1910	1,209,910	82.1	2,139	565.6	799,380 : 66.1 : 52,864
1920	1,329,405	90.2	1,860	714.7	832,678 : 62.6 : 64,578
1925	1,238,757	84.1	1,595	776.7	785,793 : 63.4 : 35,498
1930	1,356,446	92.1	1,497	906.1	827,535 : 61.0 : 54,922
1935	1,344,419	91.3	1,447	929.1	808,236 : 60.1 : 67,002

Note - Lincoln County organized from part of Spokane in 1883. Total area of county is 1,473,280 acres.

Source - U. S. Census of Agriculture.

Pacific Northwest Forest Experiment Station, Portland, Oregon
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Agricultural Experiment Station, State College of Washington, Pullman, Washington
September, 1936

Mason

Table 27 - Agricultural Development in Mason County, Washington, 1880-1935

Census:	All land in farms		Number	Average	Improved land		Woodland &
of			of	size of	in farms		woodland
	acres	percent:	farms	farms	acres	percent:	pasture
							in farms
							acres
1880	4,102	0.7	17	241.3	615	15.0	3,487
1890	10,657	1.8	60	177.6	2,530	23.7	--
1900	33,636	5.6	274	122.8	5,718	17.0	--
1910	42,928	7.2	385	111.5	7,678	17.9	22,023
1920	40,867	6.9	483	84.6	8,373	20.5	22,946
1925	41,667	7.0	544	76.6	7,778	18.7	23,765
1930	38,552	6.5	452	85.3	8,759	22.7	23,314
1935	47,377	8.0	749	63.3	9,819	20.7	30,468

Note - Total area of county is 595,200 acres.

Source - U. S. Census of Agriculture.

Okanogan

Table 28 - Agricultural Development in Okanogan County, Washington, 1900-1935

Census:	All land in farms		Number	Average	Improved land		Woodland &
of			of	size of	in farms		woodland
	Acres	percent:	farms	farms	acres	percent:	pasture
							in farms
							acres
1900	80,196	2.4	506	158.5	19,599	24.4	--
1910	379,766	11.4	2,173	174.8	122,386	32.2	61,583
1920	689,796	20.6	2,856	241.5	212,497	30.8	113,747
1925	586,281	17.5	2,496	234.9	184,592	31.5	75,740
1930	691,558	20.7	2,326	297.3	162,414	23.5	88,660
1935	892,088	26.7	2,539	351.4	173,245	19.4	200,302

Note - Part of Okanogan County taken to form Chelan in 1899. Total area of county now is 3,341,440 acres.

Source - U. S. Census of Agriculture.

Pacific Northwest Forest Experiment Station, Portland, Oregon
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September, 1936

Pacific

Table 29 - Agricultural Developments in Pacific County, Washington, 1880-1935

Census:	All land in farms		Number	Average	Improved land		Woodland &
of	of		of	size of	in farms		woodland
	acres	percent	farms	farms	acres	percent	pasture
							in farms
1880	26,946	4.7	90	299.4	11,200	41.6	15,746
1890	36,103	6.3	186	194.1	10,943	30.3	--
1900	51,936	9.1	342	151.9	8,123	15.6	--
1910	47,092	8.2	347	135.7	9,305	19.8	21,683
1920	48,804	8.5	453	107.7	10,509	21.5	19,058
1925	52,092	9.1	524	99.4	11,063	21.2	22,450
1930	56,430	9.9	570	99.0	14,971	26.5	26,572
1935	65,157	11.4	759	85.8	14,507	22.3	29,022

Note - Total area of county is 572,800 acres.

Source - U. S. Census of Agriculture.

Pend Oreille

Table 30 - Agricultural Development in Pend Oreille County, Washington, 1920-1935

Census:	All land in farms		Number	Average	Improved land		Woodland &
of	of		of	size of	in farms		woodland
	acres	percent	farms	farms	acres	percent	pasture
							in farms
1920	119,496	13.7	586	203.9	42,921	35.9	59,103
1925	86,680	10.0	505	171.6	21,721	25.1	51,636
1930	114,631	13.2	613	187.0	35,960	31.4	66,451
1935	106,162	12.2	686	154.8	25,132	23.7	59,808

Note - Pend Oreille County formed from part of Stevens in 1911. Total area of county is 871,040 acres.

Source - U. S. Census of Agriculture.

Pacific Northwest Forest Experiment Station, Portland, Oregon
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September, 1936

Pierce

Table 31 - Agricultural Development in Pierce County, Washington, 1880-1935

Census:	All land in farms		Number	Average	Improved land		Woodland &
of			of	size of	in farms		woodland
	acres	percent	farms	farms	acres	percent	pasture
							in farms
							acres
1880	39,050	3.6	160	244.1	8,243	21.1	15,354
1890	81,816	7.5	541	151.2	13,139	16.1	--
1900	146,050	13.4	1,455	100.4	28,505	19.5	--
1910	156,590	14.4	2,970	52.7	42,405	27.1	60,334
1920	118,754	10.9	3,159	37.6	41,953	33.3	40,328
1925	128,191	11.8	4,321	29.7	42,468	33.1	55,437
1930	139,678	12.8	4,696	29.7	52,204	37.4	64,426
1935	167,222	15.4	6,062	27.6	53,025	31.7	82,861

Note - Total area of county is 1,088,640 acres.

Source - U. S. Census of Agriculture.

San Juan

Table 32 - Agricultural Development in San Juan County, Washington, 1880-1935

Census:	All land in farms		Number	Average	Improved land		Woodland &
of			of	size of	in farms		woodland
	acres	percent	farms	farms	acres	percent	pasture
							in farms
							acres
1880	17,572	15.4	84	209.2	7,585	43.2	9,987
1890	41,761	36.7	278	150.2	11,404	27.3	--
1900	50,981	44.8	338	150.8	11,612	22.8	--
1910	66,612	58.5	483	137.9	15,547	23.3	29,374
1920	68,513	60.1	535	128.1	18,922	27.6	30,859
1925	67,042	58.9	566	118.4	19,589	29.2	32,713
1930	63,795	56.0	472	135.2	19,215	30.1	26,638
1935	68,669	60.3	484	141.9	19,121	27.8	40,230

Note - Total area of county is 113,920 acres.

Source - U. S. Census of Agriculture.

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Skagit

Table 33 - Agricultural Development in Skagit County, Washington, 1890-1935

Census:	All land in farms		Number	Average	Improved land		Woodland &
of			of	size of	in farms		woodland
	acres	percent	farms	farms	acres	percent	pasture
							in farms
							acres
1890	50,371	4.4	330	152.6	20,191	40.1	--
1900	87,151	7.7	889	98.0	38,553	44.2	--
1910	118,118	10.4	1,897	62.3	58,273	49.3	30,167
1920	136,350	12.0	2,401	56.8	73,243	53.7	38,769
1925	137,681	12.1	2,858	48.2	73,091	53.1	47,106
1930	139,928	12.3	2,721	51.4	78,440	56.1	45,395
1935	149,583	13.2	3,155	47.4	80,525	53.8	52,367

Note - Skagit County organized from part of Whatcom in 1883. Total area of county is 1,135,360 acres.

Source - U. S. Census of Agriculture.

Skamania

Table 34 - Agricultural Development in Skamania County, Washington, 1880-1935

Census:	All land in farms		Number	Average	Improved land		Woodland &
of			of	size of	in farms		woodland
	acres	percent	farms	farms	acres	percent	pasture
							in farms
							acres
1880	7,407	0.7	25	296.3	1,955	26.4	3,860
1890	11,904	1.1	71	167.7	1,858	15.6	--
1900	39,851	3.7	239	166.7	4,060	10.2	--
1910	25,631	2.4	232	110.5	4,477	17.5	12,703
1920	25,757	2.4	284	90.7	5,334	20.7	14,228
1925	29,283	2.7	310	94.5	5,649	19.3	16,266
1930	25,073	2.3	278	90.2	5,440	21.7	16,288
1935	30,870	2.9	453	68.1	8,164	26.4	18,199

Note - Total area of county is 1,078,400 acres.

Source - U. S. Census of Agriculture.

Pacific Northwest Forest Experiment Station, Portland, Oregon
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Snohomish

Table 35 - Agricultural Development in Snohomish County, Washington, 1880-1935

Census:	All land in farms		Number	Average	Improved land		Woodland &
of			of	size of	in farms		woodland
	acres	percent	farms	farms	acres	percent	pasture
							in farms
							acres
1880	30,147	2.3	186	162.1	4,417	14.7	20,922
1890	53,393	4.0	406	131.5	15,521	29.1	--
1900	97,507	7.4	1,024	95.2	23,371	24.0	--
1910	118,328	9.0	1,813	65.3	34,126	28.8	32,849
1920	151,584	11.5	3,095	49.0	53,410	35.2	53,727
1925	168,528	12.8	4,740	35.6	55,125	32.7	73,335
1930	160,310	12.1	4,262	37.6	60,704	37.9	71,929
1935	185,171	14.0	6,026	30.7	67,482	36.4	83,674

Note - Total area of county is 1,320,960 acres.

Source - U. S. Census of Agriculture.

Spokane

Table 36 - Agricultural Development in Spokane County, Washington, 1890-1935

Census:	All land in farms		Number	Average	Improved land		Woodland &
of			of	size of	in farms		woodland
	acres	percent	farms	farms	acres	percent	pasture
							in farms
							acres
1890	441,662	39.3	2,132	207.2	153,280	34.7	--
1900	655,372	58.3	2,911	225.1	280,159	42.7	--
1910	682,330	60.7	3,946	172.9	361,958	53.0	213,600
1920	811,206	72.2	4,830	168.0	449,537	55.4	207,468
1925	765,973	68.2	5,035	152.1	425,078	55.5	210,406
1930	763,772	68.0	4,268	179.0	437,318	57.3	213,460
1935	809,370	72.0	4,910	164.8	433,142	53.5	232,764

Note - Spokane County organized from part of Stevens in 1879; part taken to form Lincoln in 1883. Total area of county is 1,123,840 acres.

Source - U. S. Census of Agriculture.

Pacific Northwest Forest Experiment Station, Portland, Oregon
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September, 1936

Stevens

Table 37 - Agricultural Development in Stevens County, Washington, 1920-1935

Census:	All land in farms		Number	Average	Improved land		Woodland &
of :	of		of	size of	in farms		woodland
:	farms		farms	farms	in farms		pasture
:	acres	percent:		acres	acres	percent:	in farms
:							acres
1920 :	472,490	: 29.5	: 2,727	: 173.3	: 139,391	: 29.5	: 245,844
1925 :	437,572	: 27.3	: 2,643	: 165.6	: 129,480	: 29.6	: 201,672
1930 :	467,414	: 29.2	: 2,633	: 177.5	: 144,245	: 30.9	: 218,663
1935 :	510,662	: 31.9	: 2,829	: 180.5	: 137,816	: 27.0	: 291,367

Note - Part of Stevens County taken to form Pend Oreille in 1911. Total area of county is now 1,603,200 acres.

Source - U. S. Census of Agriculture.

Thurston

Table 38 - Agricultural Development in Thurston County, Washington, 1880-1935

Census:	All land in farms		Number	Average	Improved land		Woodland &
of :	of		of	size of	in farms		woodland
:	farms		farms	farms	in farms		pasture
:	acres	percent:		acres	acres	percent:	in farms
:							acres
1880 :	98,413	: 21.7	: 302	: 325.9	: 48,179	: 48.9	: 45,266
1890 :	108,808	: 24.0	: 350	: 311.0	: 50,880	: 46.8	: --
1900 :	128,822	: 28.4	: 665	: 193.7	: 24,018	: 18.6	: --
1910 :	151,243	: 33.3	: 1,173	: 128.9	: 35,112	: 23.2	: 58,449
1920 :	140,040	: 30.9	: 1,490	: 94.0	: 45,953	: 32.8	: 48,438
1925 :	142,479	: 31.4	: 2,069	: 68.9	: 46,880	: 32.9	: 68,193
1930 :	143,378	: 31.6	: 2,082	: 68.9	: 45,784	: 31.9	: 64,195
1935 :	166,849	: 36.8	: 2,967	: 56.2	: 49,695	: 29.8	: 88,720

Note - Total area of county is 453,760 acres.

Source - U. S. Census of Agriculture.

Pacific Northwest Forest Experiment Station, Portland, Oregon
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September, 1936

Wahkiakum

Table 39 - Agricultural Development in Wahkiakum County, Washington, 1880-1935

Census:			Number	Average	Improved land		Woodland &
of	All land in farms		of	size of	in farms		woodland
			farms	farms			pasture
	acres	percent:		acres	acres	percent:	in farms
							acres
1880	6,187	3.6	41	150.9	1,158	18.7	5,029
1890	22,227	13.0	135	164.6	4,001	18.0	--
1900	32,564	19.1	247	131.8	4,458	13.7	--
1910	29,030	17.0	229	126.8	4,856	16.7	10,489
1920	33,209	19.4	373	89.0	8,577	25.8	16,294
1925	32,612	19.1	395	82.6	5,451	16.7	21,571
1930	31,713	18.6	388	81.7	9,510	30.0	15,918
1935	33,404	19.5	461	72.5	8,442	25.3	15,625

Note - Total area of county is 170,880 acres.

Source - U. S. Census of Agriculture.

Walla Walla

Table 40 - Agricultural Development in Walla Walla County, Washington, 1880-1935

Census:			Number	Average	Improved land		Woodland &
of	All land in farms		of	size of	in farms		woodland
			farms	farms			pasture
	acres	percent:		acres	acres	percent:	in farms
							acres
1880	125,566	15.5	473	265.5	88,058	70.1	6,007
1890	344,222	42.5	850	405.0	268,434	78.0	--
1900	651,847	80.5	1,029	633.5	391,719	60.1	--
1910	739,699	91.4	1,383	534.9	479,660	64.8	27,867
1920	703,251	86.9	1,502	468.2	474,161	67.4	14,120
1925	598,261	73.9	1,415	422.8	399,023	66.7	15,600
1930	702,909	86.8	1,498	469.2	489,973	69.7	23,965
1935	678,944	83.9	1,607	422.5	464,795	68.5	19,460

Note - Total area of county is 809,600 acres.

Source - U. S. Census of Agriculture.

Pacific Northwest Forest Experiment Station, Portland, Oregon
in cooperation with
Agricultural Experiment Station, State College of Washington, Pullman, Washington
September, 1936

Whatcom

Table 41 - Agricultural Development in Whatcom County, Washington, 1890-1935

Census:	All land in farms		Number	Average	Improved land		Woodland &
of			of	size of	in farms		woodland
	acres	percent	farms	farms	acres	percent	pasture
							in farms
							acres
1890	93,747	7.0	687	136.4	14,374	15.3	--
1900	119,434	9.0	1,262	94.6	26,642	22.3	--
1910	145,747	10.9	2,413	60.4	46,885	32.2	57,134
1920	177,742	13.3	3,369	52.8	73,673	41.4	56,596
1925	179,834	13.5	3,763	47.8	69,995	38.9	80,593
1930	183,447	13.8	4,282	42.8	80,815	44.1	71,392
1935	195,296	14.7	4,662	41.9	86,172	44.1	81,233

Note - Part of Whatcom County taken to form Skagit in 1883. Total area of county now is 1,332,480 acres.

Source - U. S. Census of Agriculture.

Whitman

Table 42 - Agricultural Development in Whitman County, Washington, 1880-1935

Census:	All land in farms		Number	Average	Improved land		Woodland &
of			of	size of	in farms		woodland
	acres	percent	farms	farms	acres	percent	pasture
							in farms
							acres
1880	144,207	10.7	711	202.8	33,946	23.5	1,875
1890	672,878	49.9	2,351	286.2	378,608	56.3	--
1900	1,168,817	86.6	3,081	379.4	711,975	60.9	--
1910	1,187,966	88.1	3,096	383.7	923,820	77.8	14,337
1920	1,252,485	92.8	2,957	423.6	1,033,579	82.5	15,642
1925	1,182,121	87.6	2,858	413.6	958,702	81.1	13,641
1930	1,303,748	96.6	2,631	495.5	1,022,390	78.4	15,752
1935	1,327,738	98.4	2,751	482.6	1,014,664	76.4	13,941

Note - Total area of county is 1,349,120 acres.

Source - U. S. Census of Agriculture.

Pacific Northwest Forest Experiment Station, Portland, Oregon
in cooperation with
Agricultural Experiment Station, State College of Washington, Pullman, Washington
September, 1936

Yakima

Table 43 - Agricultural Development in Yakima County, Washington, 1910-1935

Census:			Number	Average	Improved land		Woodland &
of	All land in farms		of	size of	in farms		woodland
			farms	farms			pasture
	Acres	percent		acres	acres	percent	in farms
							acres
1910	320,921	9.9	3,341	96.1	176,410	55.0	6,848
1920	479,629	14.8	5,755	83.3	261,866	54.6	15,224
1925	600,106	18.5	6,351	94.5	277,060	46.2	61,650
1930	598,366	18.5	6,806	87.9	269,198	45.0	26,025
1935	689,679	21.3	7,092	97.2	249,801	36.2	10,467

Note - Part of Yakima County taken to form Benton in 1905. Total area of county is 3,237,760 acres.

Source - U. S. Census of Agriculture.

Skagit-Whatcom

Table 44 - Agricultural Development in Skagit and Whatcom Counties, Washington, 1880-1935

Census:			Number	Average	Improved land		Woodland &
of	All land in farms		of	size of	in farms		woodland
			farms	farms			pasture
	acres	percent		acres	acres	percent	in farms
							acres
1880	52,029	2.1	310	167.8	13,130	25.2	34,336
1890	144,118	5.8	1,017	141.7	34,565	24.0	--
1900	206,585	8.4	2,151	96.0	65,195	31.6	--
1910	263,865	10.7	4,310	61.2	105,158	39.9	87,301
1920	314,092	12.7	5,770	54.4	146,916	46.8	95,564
1925	317,681	12.9	6,621	48.0	143,086	45.0	127,699
1930	323,375	13.1	7,003	46.2	159,255	49.2	116,787
1935	344,879	14.0	7,817	44.1	166,697	48.3	133,600

Note - Total area of these counties is 2,467,840 acres.

Source - U. S. Census of Agriculture.