

TABLE 75.—Grand total for hammer toe and hallux valgus, with ratio per 1,000 men.

State.	Number of cases.	Ratio per 1,000.	State.	Number of cases.	Ratio per 1,000.
Virginia.....	1,284	23.08	Utah.....	65	5.52
Alaska.....	27	22.17	Montana.....	149	5.44
Wyoming.....	145	21.85	Oregon.....	87	5.44
West Virginia.....	671	17.25	New Jersey.....	400	5.39
District of Columbia.....	169	14.65	Iowa.....	302	5.28
Colorado.....	293	13.03	Ohio.....	732	5.13
Pennsylvania.....	2,556	12.64	New Mexico.....	52	5.08
Maryland.....	442	11.88	Illinois.....	902	5.03
New Hampshire.....	91	10.68	Nebraska.....	136	4.61
Maine.....	211	10.64	South Dakota.....	93	4.48
Rhode Island.....	152	10.49	Arizona.....	37	4.46
Nevada.....	34	10.33	Indiana.....	310	4.34
Massachusetts.....	826	9.04	Tennessee.....	258	4.21
Vermont.....	71	8.44	Delaware.....	21	4.16
Connecticut.....	287	7.99	Arkansas.....	167	3.92
California.....	612	7.59	Mississippi.....	133	3.53
North Carolina.....	418	7.55	Kansas.....	135	3.52
Idaho.....	93	7.44	Alabama.....	182	3.51
New York.....	1,830	7.10	Georgia.....	210	3.29
Florida.....	170	7.04	Oklahoma.....	197	3.24
Missouri.....	569	6.64	Texas.....	371	3.13
North Dakota.....	114	6.38	Louisiana.....	135	2.61
Minnesota.....	457	6.35	Kentucky.....	122	1.91
Washington.....	219	6.16	State not specified.....	506	5.33
Michigan.....	600	6.06			
Wisconsin.....	359	5.68	Total.....	18,693	6.79
South Carolina.....	222	5.64			

76. *Pes planus*.—Flat foot is the commonest defect recorded in the drafted men. There were 301,146 cases recorded, constituting 109.4 per thousand of the men examined. The geographical distribution of these cases by States is given in Table 76, and Plate XXXV, figure 2. From the tables and charts, it appears that *pes planus* is particularly common in the States of the Northwest. Wyoming heads the list with a ratio of 231.08 per thousand, or nearly one-quarter of all the men examined. Colorado comes next (186 per 1,000). These are followed by Idaho, Montana, Oregon, Utah, Washington, California, North Dakota, and Wisconsin. On the other hand, the Southern States are characterized by the least amount of flat foot; at the bottom of the list stands Mississippi, with 47 defects found per thousand men; next South Carolina, Kentucky, Arkansas, Louisiana, Tennessee, Georgia, Texas, and New Mexico. The remainder of the States occupy an intermediate position.

TABLE 76.—Grand total for pes planus, with ratio per 1,000 men.

State.	Number of cases.	Ratio per 1,000.	State.	Number of cases.	Ratio per 1,000.
Wyoming.....	1,533	231.08	Kansas.....	4,015	104.51
Colorado.....	4,183	185.95	Connecticut.....	3,743	104.22
Alaska.....	203	166.67	Penns:lvania.....	20,465	101.19
Idaho.....	2,019	161.68	Alabama.....	3,720	71.76
Montana.....	4,420	161.18	Massachusetts.....	9,205	100.73
Oregon.....	2,545	159.05	Arizona.....	833	100.42
Utah.....	1,871	158.98	Iowa.....	6,682	97.47
Washington.....	5,615	157.93	Vermont.....	811	96.38
California.....	12,261	152.00	New Hampshire.....	781	91.67
North Dakota.....	2,572	143.98	North Carolina.....	5,023	90.71
Wisconsin.....	8,798	139.21	Oklahoma.....	5,427	89.31
Missouri.....	11,808	137.91	New Jersey.....	6,654	87.64
Illinois.....	24,608	137.24	South Dakota.....	1,769	85.15
District of Columbia.....	1,568	135.87	Maine.....	1,604	80.92
Nebraska.....	3,930	133.32	New Mexico.....	827	80.83
Nevada.....	433	131.53	Texas.....	9,320	78.60
Florida.....	3,037	125.90	Georgia.....	4,986	78.11
Minnesota.....	8,978	124.82	Tennessee.....	4,285	70.01
Rhode Island.....	1,697	117.06	Louisiana.....	3,507	67.78
New York.....	29,518	114.48	Arkansas.....	2,228	52.19
Maryland.....	4,223	113.48	Kentucky.....	3,234	50.60
Virginia.....	6,253	112.37	South Carolina.....	1,985	50.38
Michigan.....	11,023	111.41	Mississippi.....	1,791	47.53
Ohio.....	15,565	108.94	State not specified.....	17,420	183.49
Delaware.....	541	107.02			
West Virginia.....	4,108	105.57	Total.....	301,146	109.35
Indiana.....	7,521	105.15			

77. *Pronated foot*.—Of this condition of flat foot there were 17,373 cases recorded, being 6.3 per 1,000 men examined. The distribution of this defect by States is given in Table 77 and Plate XXXV, figure 3. The examination of the table and charts will show at once the great difference in the distribution of pronated foot and flat foot. Pronated foot is extremely commonly applied to the men who went to Camp Devens from New England. Thus, it is found in 25.88 per 1,000 men from Maine; from New Hampshire 23 per 1,000; from Massachusetts 15 per 1,000; Vermont 14 per 1,000; Rhode Island 9.6 per 1,000, and Connecticut 9.4 per 1,000.

The question arises whether many cases of defective feet which were classified at other camps or sections of the country as pes planus were not called pronated foot at Camp Devens and in New England. Also Pennsylvania, West Virginia, and Virginia stand high on the list of pronated foot, though these States occupied a median position in the case of flat foot. This group of three States is that tributary to Camp Lee, and it seems probable that their high position was due to some of the idiosyncrasies of the examiners at that camp. Certain it is, that the term "pronated foot" was much more used at Camp Devens and the States tributary to it and Camp Lee, and States tributary to it, than in any other States of the Union, excepting Florida, in which 20.4 per 1,000 were assigned to this category. For the rest, less than 10 per 1,000 of men examined were classified as having pronated feet and the ratios have become so small as to lead to the conclusion that the medical examiners hardly had the term in mind. Among the States in which the term was little used are the Southern States of Texas, Kentucky, Louisiana, and Arkansas (less than 2 per 1,000), also the Western States of