

volunteers are not included in our statistics ; while of the recruits, the omissions are generally of the later ones, inasmuch as the clerks in transcribing usually followed the order in which the descriptions were recorded, and ceased collecting when the number transcribed seemed adequate for the purposes in view.

The results of these researches are presented in two modes : first, according to the States by which the troops were furnished, and secondly, according to the nativity of the men, without reference to the State of enlistment. The assortment by nativities is identical with that employed for the investigation of statures, there being eighteen classes for white soldiers.

2. Color of Hair.

TABLE I.

*Color of Hair. Original Volunteers,
by States.*

State of Enlistment	Black	Dark	Brown	Light	Sandy	Red	Gray	Totals
Maine . . .	6 178	13 352	11 681	6 189	1 186	203	502	39 291
New Hampshire	2 178	3 371	7 297	4 224	754	163	124	18 111
Vermont . . .	1 995	2 234	5 351	2 420	489	105	112	12 706
Massachusetts .	2 114	4 556	6 621	4 644	516	133	103	18 687
Connecticut . .	2 306	3 727	5 716	3 592	713	133	278	16 465
Pennsylvania . .	3 263	8 968	5 964	5 431	1 316	762	272	25 976
West Virginia	2 412	4 234	1 981	4 447	567	494	147	14 282
Kentucky . . .	2 202	4 384	1 076	5 185	458	504	100	13 909
Ohio	8 835	15 392	12 780	15 190	2 170	2 579	323	57 269
Indiana	8 197	18 166	8 429	17 347	2 077	3 425	518	58 159
Illinois	10 170	15 722	15 864	19 548	2 120	3 706	688	67 818
Michigan	1 073	1 829	3 347	2 085	274	291	54	8 953
Wisconsin	3 918	4 812	12 461	7 622	1 103	240	267	30 423
Iowa	2 491	3 212	4 051	2 954	591	185	452	13 936
Missouri	4 341	6 390	6 992	8 529	2 256	383	442	29 333
Total	61 673	110 349	109 611	109 407	16 590	13 306	4 382	425 318

TABLE II.

*Color of Hair.
Recruits, by States.*

State of Enlistment	Black	Dark	Brown	Light	Sandy	Red	Gray	Totals
Maine . . .	2 591	4 742	8 130	3 085	492	162	131	19 333
New Hampshire	1 430	570	5 487	866	267	66	75	8 761
Vermont . .	1 304	1 566	3 945	1 535	340	63	41	8 794
Massachusetts.	2 797	5 730	10 374	5 047	741	382	284	25 355
Connecticut .	1 943	2 937	7 672	2 096	543	206	191	15 588
New York . .	5 985	11 655	22 264	9 269	1 718	650	612	52 153
Pennsylvania .	5 376	14 406	13 900	9 352	1 866	1 241	376	46 517
West Virginia	484	1 053	219	870	71	67	21	2 785
Kentucky . .	701	1 937	365	2 294	188	205	23	5 713
Ohio	875	1 872	1 975	1 900	232	266	39	7 159
Indiana . . .	671	2 052	1 173	1 498	271	309	51	6 025
Illinois . . .	244	444	748	441	43	67	21	2 008
Michigan . . .	1 832	3 745	8 396	3 757	556	491	84	18 861
Wisconsin . . .	2 560	2 610	8 766	4 169	647	114	156	19 022
Iowa	644	1 127	1 327	993	244	51	40	4 426
Missouri . . .	68	131	149	154	34	3	3	542
Total	29 505	56 577	94 890	47 326	8 253	4 343	2 148	243 042

TABLE III.

Color of Hair.
U. S. Soldiers, by States.

State of Enlistment	Black	Dark	Brown	Light	Sandy	Red	Gray	Totals.
Maine . . .	8 769	18 094	19 811	9 274	1 678	365	633	58 624
New Hampshire	3 608	3 941	12 784	5 090	1 021	229	199	26 872
Vermont . . .	3 299	3 800	9 296	3 955	829	168	153	21 500
Massachusetts .	4 911	10 286	16 995	9 691	1 257	515	387	44 042
Connecticut . .	4 249	6 664	13 388	5 688	1 256	339	469	32 053
New York . . .	5 985	11 655	22 264	9 269	1 718	650	612	52 153
Pennsylvania .	8 639	23 374	19 864	14 783	3 182	2 003	648	72 493
West Virginia	2 896	5 287	2 200	5 317	638	561	168	17 067
Kentucky . . .	2 903	6 321	1 441	7 479	646	709	123	19 622
Ohio	9 710	17 264	14 755	17 090	2 402	2 845	362	64 428
Indiana	8 868	20 218	9 602	18 845	2 348	3 734	569	64 184
Illinois	10 414	16 166	16 612	19 989	2 163	3 773	709	69 826
Michigan	2 905	5 574	11 743	5 842	830	782	138	27 814
Wisconsin	6 478	7 422	21 227	11 791	1 750	354	423	49 445
Iowa	3 135	4 339	5 378	3 947	835	236	492	18 362
Missouri	4 409	6 521	7 141	8 683	2 290	386	445	29 875
Total	91 178	166 926	204 501	156 733	24 843	17 649	6 530	668 360

TABLE IV.

Color of Hair.
Original Volunteers, by Nativities.

Nativity	Black	Dark	Brown	Light	Sandy	Red	Gray	Totals
A	13 364	24 852	33 042	19 551	3 195	819	1 060	95 883
B	9 821	18 266	19 607	15 766	2 824	2 172	984	69 440
C	16 616	30 631	21 117	31 315	4 212	5 383	496	109 770
D	3 935	6 157	6 417	8 216	797	1 304	52	26 878
E	3 315	5 516	2 841	5 274	689	708	289	18 632
F	3 925	7 147	2 387	7 704	918	986	283	23 350
G ₁	170	269	347	329	34	27	2	1 178
G ₂	947	1 558	1 244	1 967	357	135	19	6 227
H	258	513	698	410	73	19	20	1 991
I	1 162	1 419	2 109	1 075	186	114	44	6 109
J	1 043	1 954	3 015	2 230	429	249	165	9 085
K	260	450	599	501	106	59	55	2 030
L	2 637	4 875	5 795	3 743	966	513	455	18 984
M	298	375	420	312	50	38	33	1 526
N	3 325	5 387	8 490	9 144	1 449	673	359	28 827
O	131	314	740	1 178	152	59	13	2 587
P.	17	15	4	3	-	-	-	39
Q	449	651	739	689	153	48	53	2 782
Total	61 673	110 349	109 611	109 407	16 590	13 306	4 382	425 318

TABLE V.

Color of Hair.
Recruits, by Nativities.

Nativity	Black	Dark	Brown	Light	Sandy	Red	Gray	Totals
A	5 273	9 016	19 060	8 020	1 277	472	378	43 496
B	10 449	21 767	32 510	16 898	3 009	1 669	698	87 000
C	1 961	4 367	4 666	4 067	668	543	65	16 337
D	1 129	1 600	3 653	2 012	219	174	13	8 800
E	885	1 877	1 281	1 310	178	143	54	5 728
F	765	1 865	599	2 055	195	189	29	5 697
G ₁	67	149	211	174	20	5	7	633
G ₂	97	177	188	150	23	7	-	642
H	494	879	1 645	472	92	52	22	3 656
I	1 736	2 248	4 806	1 278	277	106	59	10 510
J	1 022	1 937	4 335	1 568	333	152	105	9 452
K	259	523	1 192	400	134	66	39	2 613
L	2 888	5 696	11 105	3 481	1 039	522	449	25 180
M	362	443	631	163	34	12	18	1 663
N	1 469	3 251	7 417	4 242	573	192	176	17 320
O	61	178	703	712	129	20	8	1 811
P	113	101	59	11	2	1	4	291
Q	475	503	829	313	51	18	24	2 213
Total	29 505	56 577	94 890	47 326	8 253	4 343	2 148	243 042

TABLE VI.

*Color of Hair.**U. S. Soldiers, by Nativities.*

Nativity	Black	Dark	Brown	Light	Sandy	Red	Gray	Totals
A	18 637	33 868	52 102	27 571	4 472	1 291	1 438	139 379
B	20 270	40 033	52 117	32 664	5 833	3 841	1 682	156 440
C	18 577	34 998	25 783	35 382	4 880	5 926	561	126 107
D	5 064	7 757	10 070	10 228	1 016	1 478	65	35 678
E	4 200	7 393	4 122	6 584	867	851	343	24 360
F	4 690	9 012	2 986	9 759	1 113	1 175	312	29 047
G ₁	237	418	558	503	54	32	9	1 811
G ₂	1 044	1 735	1 432	2 117	380	142	19	6 869
H	752	1 392	2 343	882	165	71	42	5 647
I	2 898	3 667	6 915	2 353	463	220	103	16 619
J	2 065	3 891	7 350	3 798	762	401	270	18 537
K	519	973	1 791	901	240	125	94	4 643
L	5 525	10 571	16 900	7 224	2 005	1 035	904	44 164
M	660	818	1 051	475	84	50	51	3 189
N	4 794	8 638	15 907	13 386	2 022	865	535	46 147
O	192	492	1 443	1 890	281	79	21	4 398
P	130	116	63	14	2	1	4	330
Q	924	1 154	1 568	1 002	204	66	77	4 995
Total	91 178	166 926	204 501	156 733	24 843	17 649	6 530	668 360

The corresponding relative proportions for each State and each nativity may be more readily seen from the following tables, in which the several numbers are reduced to the scale of 1000. The degree of reliance to be placed upon these results may be readily estimated by reference to the tables of absolute numbers, from which they are deduced.

TABLE VII.

*Color of Hair.**Proportionate Numbers for different States.*

State of Enlistment	Black	Dark	Brown	Light	Sandy	Red	Gray	Totals
Maine . . .	149	309	338	158	29	6	11	1 000
N. Hampshire .	134	147	476	189	38	9	7	1 000
Vermont . . .	153	177	432	184	39	8	7	1 000
Massachusetts .	111	234	386	220	28	12	9	1 000
Connecticut .	132	208	418	177	39	11	15	1 000
New York . . .	115	223	427	178	33	12	12	1 000
Pennsylvania .	119	322	274	204	44	28	9	1 000
West Virginia	170	310	129	311	37	33	10	1 000
Kentucky . . .	148	322	74	381	33	36	6	1 000
Ohio	151	268	229	265	37	44	6	1 000
Indiana	138	315	150	294	36	58	9	1 000
Illinois	149	232	238	286	31	54	10	1 000
Michigan	105	200	422	210	30	28	5	1 000
Wisconsin	131	150	429	239	35	7	9	1 000
Iowa	171	236	293	215	45	13	27	1 000
Missouri	147	218	239	291	77	13	15	1 000
Total	136	250	306	235	37	26	10	1 000

TABLE VIII.

*Color of Hair.**Proportionate Numbers for different Nativities.*

Nativity	Black	Dark	Brown	Light	Sandy	Red	Gray	Totals
A	134	243	374	198	32	9	10	1 000
B	130	256	333	209	37	24	11	1 000
C	147	278	204	281	39	47	4	1 000
D	142	217	282	287	29	41	2	1 000
E	172	304	169	270	36	35	14	1 000
F	162	310	103	336	38	40	11	1 000
G ₁	131	231	308	278	30	17	5	1 000
G ₂	152	253	208	308	55	21	3	1 000
H	133	247	415	156	29	13	7	1 000
I	174	221	416	142	28	13	6	1 000
J	111	210	396	205	41	22	15	1 000
K	112	209	386	194	52	27	20	1 000
L	125	239	383	164	45	23	21	1 000
M	207	256	330	149	26	16	16	1 000
N	104	187	345	290	44	19	11	1 000
O	43	112	328	430	64	18	5	1 000
P	394	352	191	42	6	3	12	1 000
Q	185	231	314	201	41	13	15	1 000
Total	136	250	306	235	37	26	10	1 000