

Verwaltung für Wirtschaft des Vereinigten Wirtschaftsgebiets

Amt für Stahl und Eisen

Statistical Quarterly Report

January to March 1948

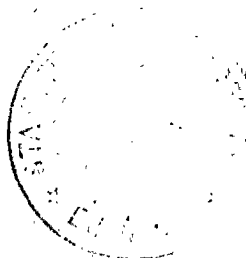
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Confidential

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Preliminary Remark

The Statistical Quarterly Report January to March 1948 provides a review of the results of the statistical data collected by the Amt für Stahl und Eisen (VSE), Düsseldorf.

In the Quarterly Report necessary changes and amendments of the Annual Report 1947 were made.

The surveys embrace all the firms of the British and U.S.-Zone under the control of VSE of the following production groups:

Iron Ore	Iron, Steel and Malleable Castings
Scrap	Bright Drawn Bars
Pig Iron	Wire
Steel Ingots	Cold Strip
Rolled Steel	Precision Tubes
Forgings	Refractories.

The Statistics for the British Zone commence with January 1946 and in general, with June 1947 for the U.S.-Zone. Production figures of the most important products — pig iron, crude steel, rolled steel and forgings — have been included for the U.S.-Zone from January 1946.

Land Bremen, that belongs to the administration of the U.S.-Zone, is included from January 1948 in the total figures of the U.S.-Zone or indicated separately.

In some of the tables, Lands for which no figures are applicable were omitted, to economize space.

The mark . means that no figures are in hand.

The mark — , instead of a figure, means 0 (nothing).

The abbreviations for the measure units are:

t = tons = 1000 kilograms

Nebm = cubic metre

kWh = kilowat hour.

Output of Iron Ores at the Ore Mines

	United Zones total		British Zone total		North Rhine-			
	Output	Fe-Cont.	Output	Fe-Cont.	Wesergebirge		Sauerland	
					Output	Fe-Cont.	Output	Fe-Cont.
1946 Total	3582 262	939 713	2 730 381	694 466	173 200	23 163	9 722	2 394
1947 "	3890 637	1046 308	2 620 416	661 972	215 109	32 998	17 942	4 359
1946 Monthly average	298 521	78 309	227 532	57 872	14 433	1 931	810	199
1947 " "	324 218	87 192	218 367	55 164	17 926	2 750	1 495	363
April 1947	273 035	72 329	165 383	41 662	10 831	1 723	1 412	345
May "	341 452	91 136	226 829	58 088	16 832	2 486	1 430	352
June "	346 976	92 929	255 839	64 926	23 616	3 423	1 655	395
July "	358 000	96 757	248 556	63 002	24 033	3 517	1 343	323
August "	366 251	98 339	254 652	63 626	23 319	3 539	1 234	292
September "	388 101	102 196	272 068	67 635	25 202	3 868	1 683	400
October "	450 378	119 336	318 914	80 756	23 914	3 694	2 010	498
November "	435 398	114 175	306 896	75 657	26 822	4 100	2 242	555
December "	404 960	106 692	289 091	71 432	27 709	4 265	2 058	494
January 1948	446 281	117 637	312 162	77 593	34 136	5 323	1 851	443
February "	396 346	106 341	273 518	68 465	30 120	4 694	1 812	432
March "	457 019	120 183	336 365	83 044	36 913	5 734	2 219	518

Output of Iron Ores at the Ore Mines

	U.S.-Zone total		Bavaria			
	Output	Fe-Content	Nordbayern,		Oberpfalz	
			Output	Fe-Content	Output	Fe-Content
1946 Total	851 881	245 247	66 869	16 776	159 622	68 540
1947 "	1 270 221	384 336	82 329	22 190	294 793	125 172
1946 Monthly average	70 989	20 437	5 572	1 398	13 302	5 712
1947 " "	105 851	32 028	6 861	1 849	24 566	10 431
April 1947	107 652	30 667	6 144	1 505	21 583	9 142
May "	114 623	33 048	6 987	1 726	23 828	10 262
June "	91 137	28 003	7 827	2 270	18 658	7 989
July "	109 444	33 755	8 109	2 351	23 487	9 829
August "	111 599	34 713	10 107	2 931	24 143	10 376
September "	116 033	34 561	10 356	3 003	26 604	11 291
October "	131 464	38 580	7 022	1 847	31 378	13 025
November "	128 502	38 518	5 718	1 480	29 329	12 351
December "	115 869	35 260	3 365	874	29 367	12 325
January 1948	134 119	40 044	4 950	1 252	28 448	12 044
February "	122 828	37 876	6 223	1 593	32 419	13 441
March "	120 654	37 139	6 440	1 636	28 919	12 078

by Regions and Mining Districts in Tons (British Zone)

Westphalia		Niedersachsen							
Siegerland		Salzgitter		Ilse		Harzvorland		Wiehengebirge	
Output	Fe-Cont.	Output	Fe-Cont.	Output	Fe-Cont.	Output	Fe-Cont.	Output	Fe-Cont.
103 411	32 643	1 458 520	400 119	734 356	182 776	250 397	53 135	775	236
190 117	60 713	1 337 228	366 774	503 824	122 656	351 382	73 382	4 814	1 090
8 618	2 720	121 543	33 343	61 196	15 231	20 866	4 428	65	20
15 843	5 059	111 435	30 565	41 985	10 221	29 282	6 115	401	91
13 499	4 312	83 676	22 502	22 173	5 661	33 242	6 998	550	121
16 052	5 132	124 874	34 598	39 319	9 600	27 421	5 731	901	189
17 556	5 582	140 607	38 703	42 285	10 429	30 120	6 394		
19 154	6 182	128 443	35 631	50 723	12 172	24 791	5 161	69	16
18 460	5 876	122 884	34 002	48 959	11 695	39 796	8 222		
19 730	6 295	124 322	34 340	58 475	13 824	42 656	8 908		
20 084	6 404	170 106	47 133	62 094	14 517	39 679	8 274	1 027	236
21 739	6 935	154 731	41 127	61 241	14 712	39 579	8 213	542	15
22 238	7 150	128 488	34 344	62 931	15 540	44 352	9 250	1 315	389
25 606	8 221	129 620	36 234	70 685	16 854	48 664	10 166	1 600	352
23 603	7 599	110 656	31 097	64 057	15 538	42 062	8 840	1 208	266
22 899	7 386	150 232	41 505	74 592	17 532	48 526	10 133	984	226

by Regions and Mining Districts in Tons (U.S.-Zone)

Württemberg		Hesse							
		Lahn-Dill-Bezirk		Waldeck-Sauerl.		Vogelsberg und Niederhess. Senke		Taunus-Hunsr.	
Output	Fe-Cont.	Output	Fe-Cont.	Output	Fe-Cont.	Output	Fe-Cont.	Output	Fe-Cont.
136 100	38 474	179 025	60 633	15 616	4 643	274 960	53 238	19 689	2 943
189 866	54 675	296 005	100 448	23 974	7 210	360 341	71 218	22 913	3 423
11 342	3 206	14 918	5 053	1 301	387	22 913	4 436	1 641	245
15 822	4 556	24 667	8 371	1 998	601	30 028	5 935	1 909	285
15 909	4 527	22 801	7 357	1 773	530	37 242	7 276	2 200	330
17 001	4 804	23 033	7 746	1 743	521	39 788	7 653	2 243	336
18 824	5 346	22 605	7 671	1 769	529	19 623	3 926	1 831	272
23 186	6 613	26 093	8 931	2 284	683	24 770	5 123	1 515	225
22 220	6 466	25 729	8 668	2 600	778	25 085	5 239	1 715	255
8 851	2 585	26 107	8 995	2 415	722	39 792	7 681	1 908	284
14 863	4 412	26 850	9 174	2 224	665	47 487	9 229	1 640	228
21 352	6 266	26 539	9 285	2 007	690	41 031	8 123	2 526	393
20 182	5 894	23 810	8 327	2 189	676	35 056	6 879	1 900	285
25 053	7 539	28 728	9 931	2 680	828	42 410	8 172	1 850	278
22 083	6 441	26 489	9 465	2 300	710	32 564	6 113	750	113
24 666	7 147	26 991	9 567	2 399	741	29 789	5 752	1 450	218

Output, Deliveries and Stocks*) of Iron Ore

		United			
		Total		Raw ore	
		Deliveries	Stocks	Output	Deliveries
		Quantities	Quantities	Quantities	Quantities
1946 Total		3 228 231	1 957 103	3 582 262	2 080 701
1947 „		2 907 415	2 037 145	3 890 637	1 644 707
1946 Monthly average		269 019	—	298 521	173 392
1947 „		242 285	—	324 219	137 059
April	1947	206 650	2 130 222	273 035	120 316
May	„	246 356	2 146 931	341 452	135 692
June	„	274 317	2 140 566	346 976	146 340
July	„	288 639	2 142 506	358 000	140 575
August	„	299 654	2 114 544	366 251	154 671
September	„	312 957	2 059 603	388 101	187 026
October	„	343 552	2 054 943	450 378	178 368
November	„	335 954	2 048 511	435 398	193 215
December	„	327 992	2 037 145	404 960	199 948
January	1948	408 971	1 903 916	446 281	284 857
February	„	330 716	1 908 562	396 346	234 137
March	„	416 485	1 878 457	457 019	276 348

Output, Deliveries and Stocks of Iron Ore

		British Zone						
		Total			Raw ore			**))Dressed ore and
		Deliver.	Stocks		Output	Deliver.	Stocks	Output
		Quant.	Quant.	Fe-cont.	Quant.	Quant.	Quant.	Quant.
1946 Total		2 336 978	1 456 901	366 006	2 730 381	1 371 505	1 179 309	1 075 721
1947 „		2 074 033	1 458 428	376 106	2 620 416	1 007 645	1 172 816	1 066 388
1946 Monthly average		194 748	—	—	227 532	114 292	—	89 643
1947 „		272 836	—	—	218 368	83 970	—	88 866
April	1947	135 243	1 587 068	401 860	165 383	64 085	1 257 442	72 023
May	„	176 927	1 593 023	404 540	226 829	79 622	1 256 275	104 427
June	„	208 840	1 587 273	405 407	255 839	98 890	1 246 192	114 283
July	„	221 194	1 570 643	398 975	248 556	89 573	1 265 079	96 154
August	„	229 293	1 544 398	391 054	254 652	104 003	1 245 429	118 145
September	„	236 823	1 484 491	379 828	272 068	134 269	1 200 569	123 262
October	„	261 084	1 473 386	377 755	318 914	113 624	1 201 123	135 461
November	„	247 047	1 465 131	377 078	306 896	122 593	1 179 082	138 240
December	„	239 570	1 458 428	376 106	289 091	131 630	1 172 816	107 504
January	1948	303 593	1 338 769	336 799	312 162	204 106	1 091 512	109 787
February	„	248 137	1 335 700	337 006	273 518	174 809	1 078 050	97 765
March	„	326 978	1 304 199	328 912	336 365	209 483	1 057 014	121 187

*) Stocks on last day of month resp. year.

**) Till december 1947: Including iron ore sinter of Reichswerke Watenstedt.

at the Ore Mines in Tons by Grades (United Zones)

Zones					
Raw ore Stocks		Output	Dressed ore incl. roasted ore		
			Deliveries	Stocks	
Quantities	Fe-Content	Quantities	Quantities	Quantities	Fe-Content
1 607 821	423 869	1 203 728	1 147 530	349 282	118 250
1 689 748	450 231	1 320 993	1 262 708	347 398	123 833
—	—	100 310	95 627	—	—
—	—	110 083	105 226	—	—
1 722 474	452 303	88 059	86 334	407 748	135 926
1 728 313	455 855	120 695	110 664	418 618	139 728
1 750 126	463 033	133 536	127 977	390 440	132 245
1 787 122	475 519	113 157	148 064	355 384	119 170
1 768 396	470 031	138 415	144 983	346 148	115 715
1 718 422	457 129	146 525	125 931	341 181	119 843
1 722 827	459 623	155 738	165 184	332 116	117 418
1 700 258	452 895	159 056	142 739	348 253	124 023
1 689 748	450 231	127 420	128 044	347 398	123 833
1 595 833	421 895	133 777	124 114	308 083	107 880
1 591 053	421 116	119 491	95 579	317 509	110 963
1 572 608	417 181	142 974	140 137	305 849	107 040

at the Ore Mines in Tons by Grades (British and U.S.-Zone)

	U.S.-Zone								
Roasted ore Stocks	Deliver.	Total Stocks		Output	Raw ore		Dressed ore		
					Deliver.	Stocks	Output	Deliver.	Stocks
Quant.	Quant.	Quant.	Fe-Cont.	Quant.	Quant.	Quant.	Quant.	Quant.	Quant
277 592	891 253	500 202	176 113	851 881	709 196	428 512	128 007	182 057	71 690
285 613	833 382	578 717	197 958	1270 221	637 062	516 932	211 669	196 320	61 785
—	74 271	—	—	70 989	59 100	—	10 667	15 171	—
—	69 449	—	—	105 851	53 089	—	17 639	16 360	—
329 626	71 407	543 154	186 369	107 652	56 231	465 032	16 036	15 176	78 122
336 748	69 429	553 908	191 043	114 623	56 070	472 038	16 268	13 359	81 870
341 081	65 477	553 293	189 871	91 137	47 450	503 934	19 253	18 027	49 359
305 614	67 445	571 863	195 714	109 444	51 002	522 093	17 003	16 443	49 770
298 969	70 361	570 146	194 692	111 599	50 668	522 967	20 270	19 693	47 179
283 622	76 134	575 412	197 144	116 033	52 757	517 853	23 263	23 377	57 559
272 263	82 468	581 557	199 287	131 464	64 744	521 704	20 277	17 724	59 853
286 049	88 907	583 380	199 840	128 502	70 622	521 176	20 816	18 285	62 204
285 613	88 422	578 717	197 958	115 869	68 318	516 932	19 916	20 104	61 785
247 257	105 378	565 147	192 976	134 119	80 751	504 321	23 990	24 627	60 826
257 650	82 579	572 862	195 073	122 828	59 328	513 003	21 726	22 251	59 859
247 185	89 507	574 258	195 309	120 654	66 865	515 594	21 787	22 642	58 664

Stocks*) of Iron Bearing Grades), Manganese Bearing Ores and Phos-
Stockyards †)**

	United Zones ††)		British Zone					
			Total ††)		North-Rhine- Westphalia		Niedersachsen	
	Quantity	Fe-Cont.	Quantity	Fe-Cont.	Quantity	Fe-Cont.	Quantity	Fe-Cont.
Position: 31.12.1946	.	.	4 094	1 444	3 860	1 306	330	112
Position: 31.12.1947	4 138	1 350	4 045	1 317	3 667	1 175	309	109
April 1947	.	.	3 826	1 306	3 452	1 167	298	102
May "	.	.	3 901	1 315	3 518	1 177	310	103
June "	4 088	1 378	4 021	1 357	3 658	1 230	286	91
July "	4 211	1 415	4 132	1 388	3 752	1 252	307	102
August "	4 285	1 439	4 200	1 409	3 816	1 270	315	107
September "	4 319	1 434	4 223	1 401	3 844	1 263	314	108
October "	4 319	1 422	4 220	1 388	3 842	1 250	315	110
November "	4 235	1 390	4 139	1 356	3 753	1 212	312	109
December "	4 249	1 377	4 156	1 344	3 665	1 162	422	149
January 1948	4 201	1 361	4 107	1 329	3 600	1 192	434	151
February "	4 147	1 340	4 058	1 309	3 535	1 110	435	155
March "	4 147	1 345	4 080	1 322	3 568	1 129	428	151

Stocks*) of Iron Bearing Grades), Manganese Bearing Ores and Phos-
Stockyards †)**

	United Zones		British Zone					
	Total		Total		Foreign ores without manganese ores		Manganese ores	
	Quantity	Fe-Cont.	Quantity	Fe-Cont.	Quantity	Fe-Cont.	Quantity	Fe-Cont.
Position: 31.12.1946	.	.	4 094	1 444	775	411	49	—
Position: 31.12.1947	4 138	1 350	4 045	1 317	485	260	49	—
April 1947	.	.	3 826	1 306	655	355	49	—
May "	.	.	3 901	1 315	648	344	49	—
June "	4 088	1 378	4 021	1 357	623	332	49	—
July "	4 211	1 415	4 132	1 388	603	321	49	—
August "	4 285	1 439	4 200	1 409	577	306	49	—
September "	4 319	1 434	4 223	1 401	564	298	49	—
October "	4 319	1 422	4 220	1 388	537	284	49	—
November "	4 235	1 390	4 139	1 356	522	277	49	—
December "	4 249	1 377	4 156	1 344	483	258	49	1
January 1948	4 201	1 361	4 107	1 329	482	258	48	1
February "	4 147	1 340	4 058	1 309	461	249	48	1
March "	4 147	1 345	4 080	1 322	475	261	48	1

*) Stocks refer to the end of year resp. the end of month.

**) Without scrap.

***) Blast furnace works and locally combined sinter- and dressing plants, steelworks, rolling mills, hammer works and Thomas slags-mills.

†) No stockyards ad mines

††) Excluding ca. 1000000 tons zincbearing residues with ca. 400000 tons Fe-content.

phates at Blast Furnace Works *), Nearby Stockyards and Outside by Regions in 1000 Tons**

British Zone				U.S.-Zone							
Schleswig-Holstein		Hamburg		Total		Bavaria		Württemberg-Baden		Hesse	
Quant.	Fe-Cont.	Quant.	Fe-Cont.	Quant.	Fe-Cont.	Quant.	Fe-Cont.	Quant.	Fe-Cont.	Quant.	Fe-Cont.
90	43	—	—	—	—	—	—	—	—	—	—
69	33	—	—	93	33	42	15	—	—	51	18
76	37	—	—	—	—	—	—	—	—	—	—
73	35	—	—	—	—	—	—	—	—	—	—
77	36	—	—	67	21	33	9	—	—	34	12
73	34	—	—	79	27	40	13	—	—	39	14
69	32	—	—	85	30	41	13	—	—	44	17
65	30	—	—	96	33	42	13	—	—	54	20
63	28	—	—	99	34	43	14	—	—	56	20
74	35	—	—	96	34	44	15	—	—	52	19
69	33	—	—	93	33	42	15	—	—	51	18
73	36	—	—	94	32	43	14	—	—	51	18
88	44	—	—	89	31	45	16	—	—	44	15
84	42	—	—	67	23	21	6	—	—	46	17

phates at Blast Furnace Works *), Nearby Stockyards and Outside by Grades in 1000 Tons**

British Zone				U.S.-Zone							
Phosphates		Inland ores, Residues, slags flue-dust		Total		Foreign ores without manganese ores		Phosphates		Inland ores, Residues, slags flue-dust	
Quant.	Fe-Cont.	Quant.	Fe-Cont.	Quant.	Fe-Cont.	Quant.	Fe-Cont.	Quant.	Fe-Cont.	Quant.	Fe-Cont.
13	2	3 257	1 031	—	—	—	—	—	—	—	—
76	1	3 435	1 056	93	33	—	—	4	—	89	33
15	2	3 107	949	—	—	—	—	—	—	—	—
35	2	3 169	969	—	—	—	—	—	—	—	—
43	2	3 306	1 023	67	21	—	—	3	—	64	21
48	2	3 432	1 065	79	27	—	—	3	—	76	27
43	1	3 531	1 102	85	30	—	—	2	—	83	30
57	1	3 563	1 102	96	33	—	—	4	—	92	33
61	1	3 573	1 103	99	34	—	—	4	—	95	34
72	1	3 496	1 078	96	34	—	—	3	—	93	34
76	1	3 548	1 084	93	33	4	1	4	0	85	32
90	1	3 487	1 069	94	32	4	1	5	0	85	31
92	1	3 457	1 058	89	31	4	1	5	0	80	30
97	1	3 460	1 059	67	23	6	3	5	0	56	20

Consumption of Iron Bearing Grades*), Manganese Bearing Ores and

	United Zones		British Zone					
			Total		North Rhine-Westphalia		Niedersachsen	
	Quantity	Fe-Content	Quantity	Fe-Content	Quantity	Fe-Content	Quantity	Fe-Content
1946 Total	.	.	4 181	1 299	3 620	1 134	531	151
1947 ..	.	.	4 552	1 529	3 893	1 313	546	164
1946 Monthly average	.	.	348	108	302	95	44	12
1947 .. ..	.	.	378	127	324	109	45	13
April 1947	.	.	340	115	298	102	37	11
May ..	.	.	289	98	247	84	36	11
June ..	337	116	302	103	258	88	38	12
July ..	379	130	333	112	273	92	49	15
August ..	457	159	412	141	350	119	49	16
September ..	437	153	393	135	326	113	51	16
October ..	563	189	509	169	439	147	58	16
November ..	606	208	549	186	477	162	59	18
December ..	620	211	559	188	480	162	65	19
January 1948	662	220	606	199	521	166	70	24
February ..	628	208	570	187	482	158	74	23
March ..	692	243	636	221	545	190	78	25

Consumption of Iron Bearing Grades*), Manganese Bearing Ores

	United Zones		British Zone					
			Total		Foreign ores (without Manganese ore)		Manganese ores	
	Quantity	Fe-Content	Quantity	Fe-Content	Quantity	Fe-Content	Quantity	Fe-Content
1946 Total	.	.	4 181	1 299	462	212	4	—
1947 ..	.	.	4 552	1 529	355	196	—	—
1946 Monthly average	.	.	348	108	39	18	—	—
1947 .. ..	.	.	371	127	30	16	—	—
April 1947	.	.	340	115	25	15	—	—
May ..	.	.	289	98	16	10	—	—
June ..	337	116	302	103	22	12	—	—
July ..	379	130	333	112	19	11	—	—
August ..	457	159	412	141	27	15	—	—
September ..	437	153	393	135	15	9	—	—
October ..	563	189	509	169	29	16	—	—
November ..	606	208	549	186	42	23	—	—
December ..	620	211	559	188	76	41	—	—
January 1948	662	220	606	199	52	34	—	—
February ..	628	208	570	187	80	43	—	—
March ..	692	243	636	221	119	66	—	—

*) without Scrap.

**) Blast furnace plants and locally combined dressing plants and steelworks.

Phosphates at Blast Furnace Works**) by Zones and Regions in 1000 Tons

British Zone				U.S.-Zone							
Schleswig-Holstein		Hamburg		Total		Bavaria		Württemberg Baden		Hesse	
Quantity	Fe-Content	Quantity	Fe-Content	Quantity	Fe-Content	Quantity	Fe-Content	Quantity	Fe-Content	Quantity	Fe-Content
130	14	—	—	.	.	.	.	.	.	.	.
13	52	—	—	.	.	.	.	.	.	.	.
2	1	—	—	.	.	.	.	.	.	.	.
9	5	—	—	.	.	.	.	.	.	.	.
5	2	—	—	.	.	.	.	.	.	.	.
6	3	—	—	.	.	.	.	.	.	.	.
6	3	—	—	35	13	21	9	—	—	14	4
11	5	—	—	46	18	30	12	—	—	16	6
13	6	—	—	45	18	29	12	—	—	16	6
16	6	—	—	44	18	30	12	—	—	14	6
12	6	—	—	54	20	37	14	—	—	17	6
13	6	—	—	57	22	35	14	—	—	22	8
14	7	—	—	61	23	39	15	—	—	22	8
15	9	—	—	56	21	33	14	—	—	23	7
14	6	—	—	58	21	31	11	—	—	27	10
13	6	—	—	56	22	31	13	—	—	25	9

and Phosphates at Blast Furnace Works**) by Grades in 1000 Tons

British Zone				U.S.-Zone							
Phosphate		Residues, slags flue-dust		Total		Foreign ores (without Man- ganesse ore)		Phosphate		Residues, slags flue-dust	
Quantity	Fe-Content	Quantity	Fe-Content	Quantity	Fe-Content	Quantity	Fe-Content	Quantity	Fe-Content	Quantity	Fe-Content
39	2	3 676	1 085	.	.	.	.	.	.	.	.
69	—	4 128	1 333	.	.	.	.	.	.	.	.
3	—	306	90	.	.	.	.	.	.	.	.
6	—	343	111	.	.	.	.	.	.	.	.
6	—	309	100	.	.	.	.	.	.	.	.
6	—	267	88	.	.	.	.	.	.	.	.
6	—	274	91	35	13	—	—	—	—	35	13
7	—	307	101	46	18	—	—	—	—	46	18
9	—	376	126	45	18	—	—	2	—	43	18
7	—	371	126	44	18	—	—	1	—	43	18
7	—	473	153	54	20	—	—	1	—	53	20
7	—	500	163	57	22	—	—	2	—	55	22
5	—	478	147	61	23	—	—	1	—	60	23
7	—	547	165	56	21	—	—	1	—	55	21
6	—	484	144	58	21	—	—	1	—	57	21
4	—	513	155	56	22	—	—	1	—	55	22

Stocks*) and Consumption of Scrap

	United Zones							
	At Blast Furnace and Steelworks (incl. locally combined plants)						At Iron-, Steel- and Malleable Foundries	
	for the production of pig iron		for the production of Thomas- and SM-Steel		for the production of Electric steel		for the production of Castings	
	Stocks	Cons.	Stocks	Cons.	Stocks†)	Cons.	Stocks	Cons.
1946 Total								
1947 " "	50 893	.	613 497**)	.	135 468	.	142 716	.
1946 Monthly average	.	.	.	.	.	.	.	.
1947 " "	.	.	.	.	.	.	.	.
April 1947	.	.	.	.	.	.	.	.
May "	.	.	.	.	.	.	.	.
June "	70 749	47 179	778 873	109 464	132 842	4 764	151 595	45 747
July "	69 104	54 103	728 580	131 516	133 627	4 919	151 946	49 472
August "	66 412	52 590	690 570	132 542	132 695	5 537	149 454	48 998
September "	69 065	47 012	663 612	118 273	131 916	4 262	151 668	46 680
October "	55 902	44 742	646 848	130 672	143 655	5 037	149 277	50 131
November "	49 892	46 031	634 141	115 151	135 537	6 174	146 407	49 409
December "	50 893	41 326	613 497	108 926	135 468	6 668	142 716	54 584
January 1948	53 231	38 672	620 170	110 181	137 056	6 869	137 441	49 245
February "	51 696	40 754	505 138	109 890	134 045	7 352	136 107	53 065
March "	49 114	46 078	485 787	125 428	133 657	7 717	136 004	53 762

Stocks*) and Consumption of Scrap (Continuation)

	U.S.-Zone							
1946 Total								
1947 " "	8 685	.	24 425	.	3 139	.	37 784	.
1946 Monthly average	.	.	.	.	.	.	.	.
1947 " "	.	.	.	.	.	.	.	.
April 1947	.	.	.	.	.	.	.	.
May "	.	.	.	.	.	.	.	.
June "	10 696	7 240	32 178	6 846	3 374	823	39 685	12 285
July "	10 060	8 647	27 251	8 909	3 461	862	40 565	13 445
August "	10 359	8 895	24 637	7 787	3 418	537	40 717	13 557
September "	9 736	8 779	23 831	5 624	3 363	1 131	41 115	12 621
October "	10 811	9 548	24 161	7 174	3 053	1 271	39 156	13 134
November "	9 478	11 301	26 225	7 142	3 256	875	38 733	13 846
December "	8 685	10 328	24 425	6 558	3 139	1 085	37 784	17 664
January 1948	9 234	8 910	25 231	6 835	3 722	1 148	36 982	14 333
February "	9 798	10 042	27 625	6 407	4 045	1 023	36 079	15 976
March "	12 600	8 994	28 237	6 261	3 947	1 048	35 536	15 613

*) Stocks at the end of month resp. year

**) Of which not fit for immediate melting 375 000 Tons

†) Only alloy

(includ. Circulating Scrap) in Tons

British Zone							
At Blast Furnace and Steelworks (incl. locally combined plants)						At Iron-, Steel- and Malleable Foundries	
for the production of pig iron		for the production of Thomas- and SM-Steel		for the production of Electric steel		for the production of castings	
Stocks	Cons.	Stocks	Cons.	Stocks†)	Cons.	Stocks	Cons.
64 000	615 874	920 726	772 515	133 832	23 203	122 362	365 346
42 208	468 206	589 072	1 218 192	132 329	51 121	104 932	395 518
	51 323		64 376		1 934		30 446
	39 017		101 516		4 260		32 960
53 367	44 041	811 765	88 781	128 019	3 838	115 754	34 415
54 091	44 870	781 599	98 237	127 435	3 988	112 201	33 010
60 053	39939	746 695	102 618	129 468	3 941	111 910	33 462
59 041	45 456	701 329	122 607	130 166	4 057	111 381	36 027
56 053	43 695	665 933	124 755	129 277	5 000	108 737	35 441
59 329	38233	639 781	112 649	128 553	3 131	110 553	34 059
45 091	35 194	622 687	123 498	140 602	3 766	110 121	36 997
40 414	34 730	607 916	108 009	132 281	5 299	107 668	35 563
42 208	30 998	589 072	102 368	132 329	5 583	104 932	36 920
43 997	29 762	594 939	103 346	133 334	5 721	100 459	34 912
41 897	30 712	477 514	103 483	130 000	6 329	100 028	37 089
36 514	37 084	457 550	119 167	129 710	6 669	100 468	38 149

Stocks of Scrap at Dealers, Stock Yards and Crushing Plants

United Zones		British Zone		U.S.-Zone	
Scrap total	of which not fit for immediate melting	Scrap total	of which not fit for immediate melting	Scrap total	of which not fit for immediate melting
439 512	380 380	299 502 334 166	282 780 305 012	105 346	75 368
.
.
.	.	293 996	270 994	.	.
.	.	299 538	273 329	.	.
.	.	311 866	281 281	.	.
.	.	319 516	289 123	.	.
.	.	326 141	295 447	.	.
422 369	367 697	326 258	297 285	96 111	70 412
436 705	379 064	329 510	300 201	107 195	78 863
437 739	379 412	331 171	302 369	106 568	77 043
439 512	380 380	334 166	305 012	105 346	75 368
421 806	372 654	342 726	314 393	79 080	58 261
416 989	367 604	338 795	310 703	73 194	56 901
415 024	363 415	337 189	308 439	77 835	54 976

Pig Iron Production by Zones and Regions

	United Zones		British Zone					
			Total		North Rhine-Westphalia		Niedersachsen	
		%		%		%		%
1938 Total			14 426 883	—	13 112 422	—	991 606	—
1946 "	2 083 416	100	1 874 061	90.0	1 619 825	77.7	232 701	11.2
1947 "	2 261 182	100	1 941 885	85.9	1 621 805	71.7	259 018	11.5
1938 Monthly average			1 202 240		1 092 701		82 634	
1946 " "	173 618	100	156 172	90.0	134 986	77.7	19 392	11.2
1947 " "	188 432	100	161 824	85.9	135 150	71.7	21 585	11.5
April 1947	175 057	100	151 249	86.4	130 612	74.6	17 414	10.1
May "	166 036	100	139 465	84.0	115 773	69.7	19 816	11.9
June "	155 318	100	133 315	85.8	109 618	70.6	19 841	12.8
July "	181 250	100	154 368	85.2	123 828	68.3	24 044	13.3
August "	199 454	100	171 799	86.1	140 530	70.5	24 790	12.4
September "	198 845	100	171 138	86.1	138 449	69.6	26 276	13.2
October "	231 675	100	200 745	86.6	166 696	72.0	27 563	11.9
November "	245 727	100	213 036	86.7	180 137	73.3	26 074	10.6
December "	252 271	100	220 648	87.5	187 653	74.4	25 854	10.2
January 1948	265 806	100	234 155	88.1	200 793	75.5	26 350	9.9
February "	262 296	100	229 949	87.7	195 067	74.4	27 607	10.5
March "	296 669	100	265 091	89.4	227 664	76.7	29 728	10.0

Pig Iron Production by Grades

	British Zone				
	Pig iron production total	Thomas pig iron	Stahleisen	Spiegeleisen	Blast furnace Ferro-manganese
1938 Total	14 426 883	9 407 673	3 103 396	171 867	146 858
1946 "	1 874 061	1 365 306	209 068	18 272	6 323
1947 "	1 941 885	1 144 645	507 205	4 646	—
1938 Monthly average	1 202 240	783 973	258 616	14 322	12 238
1946 " "	156 172	113 775	17 422	1 523	527
1947 " "	161 824	95 387	42 267	387	—
April 1947	151 249	91 103	38 832	—	—
May "	139 465	82 192	38 283	—	—
June "	133 315	69 105	45 044	—	—
July "	154 368	74 714	54 809	—	—
August "	171 799	96 118	51 653	—	—
September "	171 138	97 636	49 505	—	—
October "	200 745	125 298	45 605	299	—
November "	213 036	131 126	44 900	—	—
December "	220 648	137 626	45 589	4 347	—
January 1948	234 155	147 850	55 573	934	—
February "	229 949	147 944	43 202	—	—
March "	265 091	174 109	50 720	—	—

(Without Remelted Iron) and Stocks of Pig Iron in Tons

Schleswig-Holstein		U.S.-Zone						Stocks of pig iron at blast furnace works on last day of month		
		Total		Bavaria		Hesse		United Zones	British Zone	U.S.-Zone
	%		%		%		%			
322 855	—									
21 535	1.1	209 355	10.0	143 347	6.9	66 008	3.1		318 131	
61 062	2.7	319 297	14.1	214 181	9.5	105 116	4.6	161 344	156 380	4 964
26 905										
1 794	1.1	17 446	10.0	11 945	6.9	5 501	3.1	—	—	—
5 089	2.7	26 608	14.1	17 848	9.5	8 760	4.6	—	—	—
2 923	1.7	23 808	13.6	16 367	9.3	7 441	4.3		274 322	
3 876	2.3	26 571	16.0	18 151	10.9	8 420	5.1		254 749	
3 856	2.4	22 003	14.2	14 179	9.1	7 824	5.1	255 956	246 952	9 004
6 496	3.6	26 882	14.8	17 892	9.9	8 990	4.9	235 852	229 451	6 401
6 479	3.2	27 655	13.9	18 416	9.2	9 239	4.7	216 563	211 384	5 179
6 413	3.3	27 707	13.9	18 417	9.3	9 290	4.6	195 135	188 921	6 214
6 486	2.7	30 930	13.4	21 120	9.1	9 810	4.3	182 609	176 612	5 997
6 825	2.8	32 691	13.3	21 416	8.7	11 275	4.6	170 437	164 507	5 930
7 141	2.8	31 623	12.5	20 743	8.2	10 880	4.3	161 344	156 380	4 964
7 012	2.7	31 651	11.9	20 541	7.8	10 810	4.1	150 893	137 739	13 154
7 275	2.8	32 347	12.3	20 987	8.0	11 360	4.3	139 956	125 796	14 160
7 699	2.7	31 578	10.6	19 918	6.7	11 660	3.9	138 609	126 694	11 915

(Without Remelted Iron) in Tons

British Zone					U.S.-Zone				
Hema-tite and malleable pig iron	Foundry pig iron	Sieger-land special pig iron	Other pig iron	Ferro silicon (blast furnace)	Pig iron production total	Thomas pig iron	Hema-tite pig iron	Foundry pig iron	Other pig iron
886 156	481 157	70 065	114 509	45 202					
78 454	163 812	13 302	15 751	3 773	209 355				
128 202	117 657	8 966	12 077	18 487	319 297	167 637	13 603	133 235	4 822
73 846	40 096	5 839	9 542	3 767					
65 38	13 651	1 108	1 312	316	17 446				
10 684	9 805	747	1 006	1 541	26 608	13 970	1 134	11 103	401
5 975	10 877	775	2 630	1 057	23 808	11 945	3 800	8 063	—
7 758	8 923	608	668	1 033	26 571	13 758	1 274	11 539	—
10 895	7 066	1 205	—	—	22 003	10 207	—	9 976	1 820
13 058	6 228	1 394	777	3 388	26 882	13 963	—	12 919	—
9 113	9 988	517	1 600	2 810	27 655	14 178	—	13 477	—
6 710	14 493	220	643	1 931	27 707	14 256	2 779	10 672	—
17 408	7 965	—	973	3 197	30 930	16 750	3 235	9 613	1 332
14 934	16 387	220	2 461	3 008	32 691	17 309	—	15 382	—
16 524	12 870	1 550	1 994	148	31 623	16 210	—	15 413	—
10 282	16 545	1 470	609	892	31 651	16 609	—	15 042	—
13 717	20 847	1 385	378	2 476	32 347	16 909	—	13 525	1 913
15 861	19 078	1 560	3 763	—	31 578	15 478	2 089	14 011	—

Production of Steel Ingots

	United Zones		British Zone					
			Total		North-Rhine-Westphalia		Niedersachsen	
		%		%		%		%
1938 Total			16 438 771	.	15 464 911	.	973 860	.
1946 "	2 483 783	100	2 322 369	93.5	2 039 263	82.1	283 106	11.4
1947 "	2 951 452	100	2 732 001	92.6	2 407 712	81.6	324 289	11.0
1938 Monthly average			1 369 897	.	1 288 742	.	81 155	.
1946 " "	206 982	100	193 531	93.5	169 938	82.1	23 593	11.4
1947 " "	245 954	100	227 667	92.6	200 643	81.6	27 024	11.0
April 1947	225 937	100	212 237	93.9	192 193	85.1	20 044	8.8
May "	233 802	100	214 351	91.7	190 489	81.5	23 862	10.2
June "	221 138	100	204 209	92.3	179 624	81.2	24 585	11.1
July "	259 957	100	237 306	91.3	206 792	79.6	30 514	11.7
August "	284 130	100	263 236	92.7	232 093	81.7	31 143	11.0
September "	270 493	100	250 837	92.7	215 814	79.8	35 023	12.9
October "	311 756	100	287 978	92.4	251 579	80.7	36 399	11.7
November "	291 225	100	267 927	92.0	235 410	80.8	32 517	11.2
December "	287 302	100	265 180	92.3	231 281	80.5	33 899	11.8
January 1948	304 042	100	281 712	92.7	245 996	80.9	35 716	11.8
February "	299 154	100	276 890	92.6	240 853	80.5	36 037	12.1
March "	343 070	100	322 532	94.0	283 367	82.6	39 165	11.4

Production of Steel Ingots

	United Zones					British
	Steel ingots total	Thomas-steel ingots	SM-steel ingots	Electric steel ingots	Other steel ingots	Steel ingots total
1938 Total						16 438 771
1946 "	2 483 783	1 297 423	1 160 680	18 479	7 201	2 322 369
1947 "	2 951 452	1 172 210	1 717 477	47 046	14 719	2 732 001
1938 Monthly average						1 369 897
1946 " "	206 982	108 119	96 723	1 540	600	193 531
1947 " "	245 955	97 684	143 123	3 921	1 227	227 667
April 1947	225 937	94 891	126 423	3 321	1 302	212 237
May "	233 802	84 635	144 135	3 747	1 285	214 351
June "	221 138	66 126	149 791	3 888	1 333	204 209
July "	259 957	77 587	177 749	3 618	1 003	237 306
August "	284 130	98 499	179 841	4 668	1 122	263 236
September "	270 493	103 977	162 189	3 077	1 250	250 837
October "	311 756	132 463	174 199	3 788	1 306	287 978
November "	291 225	131 229	153 762	4 941	1 293	267 927
December "	287 302	136 275	144 321	5 480	1 226	265 180
January 1948	304 042	141 698	154 901	6 503	940	281 712
February "	299 154	134 443	156 620	6 772	1 319	276 890
March "	343 070	162 227	172 280	6 945	1 618	322 532

by Zones and Regions in Tons

U.S.-Zone								Proportion Thomas Steel Ingots of total Steel Ingot Production in %		
Total		Bavaria		Württemberg-Baden		Hesse		United Zones	British Zone	U.S. Zone
	%		%		%		%			
161 414	6.5	160 271	6.4	—	—	1 143	0.1	52.2	51.3	65.7
219 451	7.4	208 481	7.1	—	—	10 970	0.3	39.7	37.3	69.9
13 451	6.5	13 356	6.4	—	—	95	0.1	—	—	—
18 287	7.4	17 373	7.1	—	—	914	0.3	—	—	—
13 700	6.1	13 418	6.0	—	—	282	0.1	42.0	39.5	80.5
19 451	8.3	18 876	8.1	—	—	575	0.2	40.5	33.3	67.8
16 929	7.7	15 986	7.2	—	—	943	0.5	29.9	27.9	54.4
22 651	8.7	19 855	7.6	—	—	2 796	1.1	29.8	27.2	57.7
20 894	7.3	18 448	6.5	—	—	2 446	0.8	34.7	32.7	59.4
19 656	7.3	18 778	7.0	—	—	878	0.3	38.4	36.4	65.0
23 778	7.6	22 826	7.3	—	—	952	0.3	42.5	40.7	64.5
23 298	8.0	22 565	7.7	—	—	733	0.3	45.1	43.1	68.1
22 122	7.7	21 267	7.4	—	—	855	0.3	47.4	45.7	67.9
22 330	7.3	21 232	7.0	—	—	1 098	0.3	46.6	45.1	66.0
22 264	7.4	21 246	7.1	—	—	1 018	0.3	44.9	43.2	66.7
20 538	6.0	19 500	5.7	—	—	1 038	0.3	47.3	46.0	67.0

by Grades in Tons

Zone				U.S.-Zone				
Thomas-steel ingots	SM-steel ingots	Electric steel ingots	Other steel ingots	Steel ingots total	Thomas-steel ingots	SM-steel ingots	Electric steel ingots	Other steel ingots
6923 030	8 935 077	572 446	8 218					
1 191 435	1 107 281	18 479	5 174	161 414	105 988	53 399	—	2 027
1 018 603	1 661 065	42 765	9 368	219 451	153 407	56 412	4 281	5 351
576 919	744 599	47 704	684					
99 287	92 273	1 540	431	13 451	8 832	4 450	—	169
84 900	138 422	3 564	781	18 287	12 784	4 701	356	446
83 866	124 387	3 321	663	13 700	11 025	2 036	—	639
71 456	128 745	3 436	714	19 451	13 179	5 390	311	571
56 925	143 226	3 237	821	16 929	9 201	6 565	651	512
64 507	168 676	3 432	691	22 651	13 080	9 073	186	312
86 092	172 126	4 371	647	20 894	12 407	7 715	297	475
91 201	156 382	2 474	774	19 656	12 776	5 801	603	476
117 136	166 946	3 054	842	23 778	15 327	7 253	734	464
115 362	147 172	4 361	1 032	23 298	15 867	6 590	580	261
121 255	138 332	4 563	1 032	22 122	15 020	5 989	919	194
127 065	148 806	5 065	776	22 330	14 633	6 095	1 438	164
119 596	150 753	5 479	1 062	22 264	14 847	5 867	1 293	257
148 475	166 956	5 676	1 425	20 538	13 752	5 324	1 269	193

Production of Hot Rolled Steel Finished

		British Zone					
		United Zones		Total		North-Rhine-Westphalia	Niedersachsen
			%		%		%
1938 Total				10 563 820		9 890 857	672 963
1946 "		1 942 972	100	1 809 551	93.1	1 607 701	201 850
1947 "		2 101 572	100	1 920 382	91.4	1 702 916	217 466
1938 Monthly average				880 318		824 238	56 080
1946 "		161 914	100	150 796	93.1	133 975	16 821
1947 "		175 131	100	160 032	91.4	141 910	18 122
April	1947	174 778	100	164 455	94.1	147 765	16 690
May	"	165 551	100	150 826	91.1	133 668	17 158
June	"	168 463	100	153 648	91.2	136 361	17 287
July	"	178 015	100	162 343	91.2	140 685	21 658
August	"	182 792	100	167 137	91.4	145 790	21 347
September	"	188 876	100	171 815	91.0	149 668	22 147
October	"	209 770	100	193 125	92.1	166 988	26 137
November	"	208 402	100	188 896	90.6	166 965	21 931
December	"	199 060	100	181 541	91.2	161 973	19 568
January	1948	214 606	100	197 877	92.2	175 637	22 240
February	"	197 959	100	179 489	90.7	156 736	22 753
March	"	223 456	100	206 057	92.2	183 136	22 921

Production of Hot Rolled Steel Finished

		Total	Railway permanent way material	Structural sections	Wide flanged beams	Steel sheet piling	Hot rolled bars
1946 Total		1 942 972					
1947 "		2 101 572	78 156	139 532	16 169	13 520	684 278
1946 Monthly average		161 914					
1947 "		175 131	6 513	11 628	1 347	1 127	57 023
April	1947	174 778	6 787	9 204	1 317	1 101	56 507
May	"	165 551	5 929	9 735	2 104	1 107	50 868
June	"	168 463	5 578	10 131	1 203	1 400	54 005
July	"	178 015	6 449	11 982	1 215	—	61 012
August	"	182 792	6 780	15 102	1 751	1 728	66 139
September	"	188 876	8 749	11 712	1 757	1 891	61 770
October	"	209 770	7 074	14 514	2 782	1 294	66 518
November	"	208 402	6 846	14 687	2 833	2 239	65 678
December	"	199 060	7 241	14 645	812	1 004	66 439
January	1948	214 606	7 933	12 960	2 795	1 747	64 548
February	"	197 959	5 880	20 097	1 829	640	59 692
March	"	223 456	9 477	17 426	1 516	2 114	68 501

Products by Zones and Regions in Tons

U.S.-Zone							
Total		Bavaria		Württemberg-Baden		Hesse	
	%		%		%		%
133 421	6,9	121 258	6,2	6 306	0,4	5 857	0,3
181 190	8,6	161 507	7,7	9 919	0,5	9 764	0,4
11 118	6,9	10 105	6,2	525	0,4	488	0,3
15 099	8,6	13 459	7,7	826	0,5	814	0,4
10 323	5,9	8 779	5,0	757	0,4	787	0,5
14 725	8,9	12 903	7,8	845	0,5	977	0,6
14 815	8,8	12 934	7,7	984	0,6	897	0,5
15 672	8,8	14 115	7,9	640	0,4	917	0,5
15 655	8,6	14 062	7,7	706	0,4	887	0,5
17 061	9,0	15 555	8,2	960	0,5	546	0,3
16 645	7,9	14 846	7,1	1 061	0,5	738	0,3
19 506	9,4	17 484	8,4	1 064	0,5	958	0,5
17 519	8,8	15 646	7,9	883	0,4	990	0,5
16 729	7,8	15 021	7,0	902	0,4	806	0,4
18 470	9,3	16 215	8,2	990	0,5	1 265	0,6
17 399	7,8	15 517	6,9	831	0,4	1 051	0,5

Products by Grades in Tons (United Zones)

Wire rods	Heavy plates 4,76 mm thick and over	Medium plates from 3 up to 4,76 mm	Sheets under 3 mm thick	Hoops, hot rolled strips	Universal steel (Broad flats)	Steel tubes seamless, hot rolled, pressed, drawn
238 919	195 136	83 248	283 007	206 465	34 082	129 060
19 910	16 262	6 937	23 583	17 206	2 840	10 755
17 798	20 122	7 839	21 422	18 291	2 264	12 126
20 358	13 948	5 771	25 184	16 671	2 179	11 697
17 110	18 329	7 877	22 165	18 001	2 288	10 376
19 489	16 832	7 687	24 033	16 141	2 359	10 816
20 166	15 103	6 861	22 146	14 378	2 199	10 439
23 157	16 830	6 816	24 984	17 499	3 430	10 281
25 572	19 117	8 424	26 559	21 032	5 356	11 528
26 395	18 780	6 369	27 041	22 590	3 712	11 232
25 503	16 287	6 691	26 878	16 541	4 573	12 446
28 292	19 265	9 015	28 185	22 554	4 717	12 595
25 811	12 723	5 746	28 346	20 550	3 836	12 809
28 141	19 284	6 938	28 488	24 225	2 804	14 542

Production of Hot Rolled Steel Finished

	Total	Railway permanent way material	Structural sections	Wide flanged beams	Steel sheet pilings	Hot rolled bars
1938 Total	10 563 820	954 701	720 618	— *)	18 628	3 579 476
1946 "	1 809 551	113 552	154 663	36 678	15 952	481 442
1947 "	1 920 382	67 970	121 001	16 169	13 520	580 453
1938 Monthly average	880 318	79 558	65 052	— *)	1 552	298 290
1946 "	150 796	9 463	12 889	3 057	1 329	40 120
1947 " "	160 032	5 664	10 084	1 347	1 127	48 371
April 1947	164 455	6 787	8 616	1 317	1 101	49 436
May "	150 826	5 429	8 776	2 104	1 107	42 876
June "	153 648	5 578	8 632	1 203	1 400	45 535
July "	162 343	5 803	10 732	1 215	—	50 599
August "	167 137	6 780	11 626	1 751	1 728	56 811
September "	171 815	6 915	10 579	1 757	1 891	51 968
October "	193 125	6 154	12 101	2 782	1 294	57 939
November "	188 896	5 449	11 313	2 833	2 239	56 529
December "	181 541	5 625	13 805	812	1 004	55 108
January 1948	197 877	6 006	11 628	2 795	1 747	54 852
February "	179 489	4 914	16 697	1 829	640	50 581
March "	206 057	8 243	14 958	1 516	2 114	59 236

Production of Hot Rolled Steel Finished

	Total	Railway permanent way material	Structural sections	Wide flanged beams	Steel sheet pilings	Hot rolled bars
1946 Total	133 421					
1947 "	181 190	10 186	18 531	—	—	103 825
1946 Monthly average	11 118					
1947 " "	15 099	849	1 544	—	—	8 652
April 1947	10 323	—	588	—	—	7 071
May "	14 725	500	959	—	—	7 992
June "	14 815	—	1 499	—	—	8 470
July "	15 672	646	1 250	—	—	10 413
August "	15 655	—	3 476	—	—	9 328
September "	17 061	1 834	1 133	—	—	9 802
October "	16 645	920	2 413	—	—	8 579
November "	19 506	1 397	3 374	—	—	9 149
December "	17 519	1 616	840	—	—	11 331
January 1948	16 729	1 927	1 332	—	—	9 696
February "	18 470	966	3 400	—	—	9 111
March "	17 399	1 234	2 468	—	—	9 265

*) The production of wide flanged beams of the year 1938 is contained in column structural sections.

Products by Grades in Tons (British Zone)

Wire rods	Heavy plates 4,76 mm thick and over	Medium plates from 3 up to 4,76 mm	Sheets under 3 mm thick	Hoops, hot rolled strips	Universal steel (Broad flats)	Steel tubes seamless, hot rolled, pressed, drawn
1 108 931 186 497 237 603	1 403 303 172 741 193 351	229 332 72 740 79 394	874 985 260 992 251 357	680 847 163 581 196 438	261 479 42 844 34 066	671 502 107 869 129 060
92 411 15 541 19 800	116 942 14 395 16 113	19 111 6 062 6 616	72 916 21 749 20 946	56 737 13 632 16 370	21 790 3 570 2 839	55 959 8 989 10 755
17 723 20 195 16 756 19 314 19 931 23 073 25 515 26 335 25 465	20 112 13 902 18 230 16 396 14 739 16 780 19 063 18 642 16 100	7 687 5 545 7 370 7 474 6 278 6 650 8 235 6 063 6 024	19 012 21 912 19 564 21 659 20 606 22 002 23 568 24 155 24 277	18 274 15 118 16 716 15 976 14 249 16 491 19 590 20 394 16 302	2 264 2 165 2 288 2 359 2 199 3 428 5 356 3 712 4 573	12 126 11 697 10 378 10 816 10 439 10 281 11 528 11 232 12 446
28 194 25 651 27 926	19 130 12 620 19 245	8 462 5 436 6 881	25 203 25 436 25 741	22 548 19 040 22 851	4 717 3 836 2 804	12 595 12 809 14 542

Products by Grades in Tons (U.S.-Zone)

Wire rods	Heavy plates 4,76 mm thick and over	Medium plates from 3 up to 4,76 mm	Sheets under 3 mm thick	Hoops, hot rolled strips	Universal steel (Broad flats)	Steel tubes seamless, hot rolled, pressed, drawn
1 316	1 785	3 854	31 650	10 027	16	—
110	149	321	2 637	836	1	—
75	10	152	2 410	17	—	—
163	46	226	3 272	1 553	14	—
354	99	507	2 601	1 285	—	—
175	436	213	2 374	165	—	—
235	364	583	1 540	129	—	—
84	50	166	2 982	1 008	2	—
57	54	189	2 991	1 442	—	—
60	138	306	2 886	2 196	—	—
38	187	667	2 601	239	—	—
98	135	553	2 982	6	—	—
160	103	310	2 910	1 510	—	—
215	39	57	2 747	1 374	—	—

Production of Steel Semis

by Zones and Regions

	United Zones	British Zone			U.S.-Zone
		Total	North Rhine Westphalia	Niedersachsen	Bavaria
1946 Total	.	873 189	841 757	31 432	.
1947 „	.	72 766	70 147	2 619	.
1946 Monthly average	.	.	.	.	.
1947 „	.	.	.	.	.
April 1947	.	70 301	67 333	2 968	.
May „	.	74 342	71 524	2 818	.
June „	72 754	66 329	64 121	2 208	6 425
July „	92 853	83 298	79 939	3 359	9 555
August „	93 969	85 308	83 023	2 285	8 661
September „	92 772	84 319	81 175	3 144	8 453
October „	96 946	86 702	84 012	2 690	10 244
November „	94 140	84 151	81 351	2 800	9 989
December „	88 947	78 031	75 942	2 089	10 916
January 1948	89 660	79 129	75 467	3 662	10 531
February „	94 318	84 030	81 327	2 703	10 288
March „	112 235	103 401	99 381	4 020	8 834

Stocks of Steel Semis and Rolled Steel

Stocks*) of Steel Semis in Tons at Steelworks, Hot Rolling Mills and Forges							
	United Zones				British Zone		
	Total	Ingots	Rough rolled semis	Rough forged semis	Ingots	Rough rolled semis	Rough forged semis
Position of 31.12.46	.	.	.	.	360 865	493 711	10 220
Position of 31.12.47	870 621	351 903	509 987	8 731	330 650	480 258	8 391
April 1947	.	.	.	.	343 452	461 995	10 637
May „	.	.	.	.	337 132	460 486	10 694
June „	.	.	.	.	329 212	455 178	10 706
July „	847 327	349 724	487 996	9 607	332 915	461 891	9 242
August „	867 625	352 792	505 340	9 493	334 342	476 204	9 183
September „	871 713	352 162	511 029	8 522	332 465	483 284	8 192
October „	890 907	360 152	522 119	8 636	341 341	491 114	8 285
November „	872 727	355 459	508 429	8 839	334 903	479 085	8 436
December „	870 621	351 903	509 987	8 731	330 650	480 258	8 391
January 1948	852 088	348 431	494 791	8 866	324 905	464 880	8 547
February „	857 391	354 589	493 648	9 154	330 916	462 015	8 815
March „	869 425	355 035	505 001	9 389	332 116	471 390	9 046

*) Stocks on last day of month resp. of year.

for Sale to Other Firms in Tons

by Grades

British Zone				U.S.-Zone
Total	Ingots	Rough rolled steel semis	Rough forged steel semis	Rough rolled steel semis
873 189	96 686	774 175	2 328	.
72 766	8 057	64 515	194	.
70 301	4 425	65 829	47	.
74 342	9 845	64 444	53	.
66 329	8 971	57 307	51	6 425
83 298	10 232	72 999	67	9 555
85 308	9 936	75 271	101	8 661
84 319	7 390	76 885	44	8 453
86 702	10 294	75 635	773	10 244
84 151	10 262	72 875	1 014	9 989
78 031	9 213	68 723	95	10 916
79 129	7 734	71 288	107	10 531
84 030	9 004	74 968	58	10 288
103 401	12 444	90 839	118	8 834

Finished Products by Zones in Tons

by Zones and Grades			Stocks*) of Hot Rolled Steel Finished Products in Tons at Hot Rolling Mills by Zones		
U.S.-Zone			United Zones	British Zone	U.S.-Zone
Ingots	Rough rolled semis	Rough forged semis			
21 253	29 729	340	234 313	216 046 217 787	16 526
.	.	.	.	247 802	.
.	.	.	.	232 928	.
.	.	.	.	227 666	.
16 809	26 105	365	229 925	216 696	13 229
18 450	29 136	310	228 312	214 178	14 134
19 697	27 745	330	240 854	224 164	16 690
18 811	31 005	351	242 528	226 424	16 104
20 556	29 344	403	242 489	224 419	18 070
21 253	29 729	340	234 313	217 787	16 526
23 526	29 911	319	241 588	224 853	16 735
23 673	31 633	339	241 828	223 135	18 693
22 919	33 611	343	261 266	241 208	20 058

Production of Forged and Pressed Finished Products

	United Zones	British Zone		
		Total	North-Rhine-Westphalia	Niedersachsen
1946 Total	180 837	176 372		
1947 „	217 472	212 567	203 564	9 003
1946 Monthly average	15 070	14 698		
1947 „ „	18 123	17 714	16 964	750
April 1947	18 360	17 946	17 061	885
May „	18 572	18 162	17 312	850
June „	17 982	17 525	17 101	424
July „	17 681	17 347	16 754	593
August „	18 734	18 445	17 188	1 257
September „	20 257	19 886	18 550	1 336
October „	20 763	20 269	18 639	1 630
November „	18 898	18 304	17 941	363
December „	21 106	20 506	19 263	1 243
January 1948	21 695	21 144	19 241	1 903
February „	19 355	18 689	17 778	911
March „	19 964	19 397	17 801	1 596

Production of Forged and Pressed Finished Products

	British Zone					
	Total	Raw forged bars	Hammer forgings	Drop forgings	Hot pressings	Wheels, tires, axles (also) rolled
1946 Total	176 372	20 248	22 663	81 039*)		52 422
1947 „	212 567	32 462	35 623	79 425	17 208	47 849
1946 Monthly average	14 698	1 687	1 889	6 753*)		4 369
1947 „ „	17 714	2 705	2 968	6 619	1 434	3 988
April 1947	17 946	3 010	3 175	7 417	1 217	3 127
May „	18 162	3 036	2 804	6 832	1 556	3 934
June „	17 525	2 523	3 320	7 156	1 599	2 927
July „	17 347	2 690	3 610	6 516	1 336	3 195
August „	18 445	2 693	3 254	6 656	1 301	4 541
September „	19 886	3 037	2 945	6 911	1 704	5 289
October „	20 269	2 767	3 634	7 467	1 505	4 896
November „	18 304	2 890	2 906	7 284	1 651	3 573
December „	20 506	2 929	3 329	7 364	1 771	5 113
January 1948	21 144	3 612	2 911	7 580	1 719	5 322
February „	18 689	3 172	2 971	7 890	1 722	2 934
March „	19 397	3 360	3 110	8 048	1 890	2 969

*) Incl. hot pressings

by Zones and Regions in Tons

British Zone		U.S.-Zone			
Schleswig-Holstein	Hamburg	Total	Bavaria	Württemberg-Baden	Hesse
—	—	4 465	625	3 415	425
—	—	4 905	613	3 527	765
—	—	372	52	284	36
—	—	409	51	294	64
—	—	414	57	293	64
—	—	410	61	260	89
—	—	457	49	319	89
—	—	334	52	191	91
—	—	289	50	205	34
—	—	371	60	257	54
—	—	494	58	375	61
—	—	594	51	489	54
—	—	600	45	468	87
—	—	551	66	389	96
—	—	666	79	492	95
—	—	567	86	414	67

by Grades in Tons

U.S.-Zone					
Total	Raw forged bars	Hammer forgings	Drop forgings	Hot pressings	Wheels, tires, axles (also rolled)
4 465	306	638	3 384	53	84
4 905	351	789	3 286	250	229
372	26	53	282	4	7
409	29	66	274	21	19
414	40	66	282	18	8
410	42	81	253	26	8
457	42	79	305	23	8
334	65	31	182	24	32
289	7	45	204	8	25
371	15	100	227	7	22
494	23	65	339	38	29
594	5	71	436	42	40
600	22	150	381	13	34
551	26	86	398	31	10
666	43	95	453	28	47
567	46	79	395	15	32

Production of Iron Castings

	United Zones	British Zone		
		Total	North-Rhine-Westphalia	Niedersachsen
1946 Total	462 529	323 365	264 053	41 418
1947 „	545 462	354 480	290 445	44 114
1946 Monthly average	38 544	26 947	22 004	3 451
1947 „ „	45 455	29 540	24 204	3 676
April 1947	47 271	30 647	24 342	4 476
May „	45 871	29 326	23 510	3 972
June „	44 527	29 413	23 640	3 887
July „	48 414	31 984	25 674	4 242
August „	47 371	31 089	24 962	4 266
September „	46 335	30 761	24 752	4 209
October „	49 799	33 674	27 116	4 354
November „	48 836	31 939	25 686	4 152
December „	54 734	33 884	27 690	4 488
January 1948	50 191	32 261	26 117	3 867
February „	54 500	35 148	28 198	4 728
March „	56 200	36 689	29 785	4 572

Production of Iron Castings

	British Zone								
	Pipes (includ. specials)	Brake blocks	Ingots moulds	Grate bars	Rolls	'Ma- chinery castings	Oven and hearth-castings	Other castings	Total
1946 Total	36 582	10 210	40 133	14 727	24 241	142 057	25 780	29 635	323 365
1947 „	36 272	11 382	47 860	16 306	24 922	152 141	28 481	37 116	354 480
1946 Monthly average	3 049	851	3 344	1 227	2 020	11 838	2 148	2 470	26 947
1947 „ „	3 022	949	3 989	1 359	2 077	12 678	2 373	3 039	29 540
April 1947	2 736	1 258	3 803	1 335	1 713	13 785	2 836	3 181	30 647
May „	3 001	973	3 623	1 295	2 190	12 892	2 239	3 113	29 326
June „	2 903	1 113	3 808	1 297	1 679	13 328	2 323	2 962	29 413
July „	3 267	821	4 640	1 602	2 583	13 557	2 011	3 503	31 984
August „	3 291	741	2 394	1 459	2 089	16 331	1 730	3 054	31 089
September „	3 481	777	4 235	1 424	2 411	14 191	1 661	2 581	30 761
October „	3 482	1 017	5 894	1 616	2 678	11 698	3 258	4 031	33 674
November „	3 127	1 132	5 070	1 621	1 987	12 756	2 624	3 622	31 939
December „	3 145	1 047	3 998	1 637	2 626	15 075	2 606	3 750	33 884
January 1948	2 877	1 025	4 766	1 477	2 424	15 648	2 377	1 667	32 261
February „	3 330	952	4 863	1 399	2 520	13 442	2 744	5 848	35 148
March „	3 983	1 036	5 398	1 631	2 576	16 703	2 742	2 620	36 689

by Zones and Regions in Tons

British Zone		U.S.-Zone				
Schleswig-Holstein	Hamburg	Total	Bavaria	Württemberg-Baden	Hesse	Bremen
12 559	5 335	139 164	50 110	35 972	53 082	.
15 302	4 619	190 982	66 701	45 666	78 615	.
1 047	445	11 597	4 176	2 997	4 424	.
1 275	385	15 915	5 558	3 806	6 551	.
1 336	493	16 624	5 563	4 415	6 646	.
1 446	398	16 545	5 549	4 256	6 740	.
1 466	420	15 114	4 421	3 966	6 727	.
1 560	508	16 430	5 348	4 285	6 817	.
1 398	463	16 282	5 505	3 806	6 971	.
1 351	449	15 574	5 360	3 433	6 781	.
1 740	464	16 125	5 434	3 870	6 821	.
1 586	515	16 897	6 426	3 910	6 561	.
1 217	489	20 850	8 327	5 719	6 804	.
1 760	517	17 930	6 161	3 943	7 470	356
1 652	570	19 352	6 846	4 935	7 237	334
1 771	561	19 511	6 455	5 253	7 429	374

by Grades in Tons

U.S.-Zone								
Pipes (includ. specials)	Brake blocks	Ingot moulds	Grate bars	Rolls	Ma-chinery castings	Oven and hearth-castings	Other castings	Total
								139 164
								190 982
								11 597
								15 915
								16 624
								16 545
2 598	1 046	218	225	73	7 329	1 684	1 941	15 114
2 559	1 149	186	95	130	8 257	1 849	2 205	16 430
2 766	1 183	303	167	105	7 954	1 720	2 084	16 282
2 882	1 143	344	395	75	6 427	2 184	2 124	15 574
2 851	1 231	346	176	161	7 057	2 019	2 284	16 125
2 788	1 095	369	559	211	7 112	2 216	2 547	16 897
2 542	969	508	399	104	11 991	1 992	2 345	20 850
3 056	1 052	360	485	133	10 117	2 322	405	17 930
2 918	1 035	295	322	77	9 343	2 252	3 120	19 352
3 095	1 106	352	494	62	10 316	2 366	1 720	19 511

Production of Steel Castings

	United Zones	British Zone		
		Total	Nord-Rhine-Westphalia	Niedersachsen
1946 Total	54116	50 698	47 328	2 527
1947 „	58 285	54 159	50 931	2 159
1946 Monthly average	4 510	4 225	3 943	212
1947 „ „	4 857	4 513	4 244	180
April 1947	5 128	4 763	4 453	189
May „	5 078	4 766	4 435	243
June „	5 214	4 897	4 583	202
July „	5 390	4 981	4 635	228
August „	5 508	5 178	4 869	218
September „	4 853	4 653	4 297	275
October „	5 498	5 158	4 814	243
November „	5 369	4 943	4 630	226
December „	5 622	4 997	4 643	244
January 1948	5 475	5 058	4 597	348
February „	5 326	4 924	4 527	277
March „	5 666	5 238	4 916	230

Production of Malleable Iron Castings

	United Zones	British Zone		
		Total	North-Rhine-Westphalia	Niedersachsen
1946 Total	27 429	25 772	25 448	324
1947 „	28 024	26 089	25 876	213
1946 Monthly average	2 286	2 148	2 121	27
1947 „ „	2 335	2 174	2 156	18
April 1947	2 417	2 254	2 233	21
May „	2 428	2 262	2 241	21
June „	2 395	2 249	2 228	21
July „	2 184	2 015	1 997	18
August „	2 219	2 074	2 049	25
September „	2 309	2 174	2 154	20
October „	2 534	2 331	2 304	27
November „	2 467	2 309	2 278	29
December „	2 551	2 320	2 295	25
January 1948	2 641	2 436	2 402	34
February „	2 738	2 534	2 502	32
March „	2 775	2 554	2 515	39

by Zones and Regions in Tons

British Zone		U.S.-Zone			
Schleswig-Holstein	Hamburg	Total	Bavaria	Württemberg-Baden	Hesse
843	—	3 418	2 261	973	184
1 069	—	4 126	2 651	1 163	312
70	—	285	188	82	15
89	—	344	221	97	26
121	—	363	225	105	33
88	—	312	218	75	19
112	—	317	195	84	38
118	—	409	287	74	48
91	—	330	184	119	27
81	—	200	155	19	26
101	—	340	196	139	5
87	—	426	278	119	29
110	—	625	373	244	8
113	—	417	279	132	6
120	—	402	229	134	39
92	—	428	278	127	23

by Zones and Regions in Tons

British Zone		U.S.-Zone			
Schleswig-Holstein	Hamburg	Total	Bavaria	Württemberg-Baden	Hesse
—	—	1 657	—	337	1 320
—	—	1 935	23	511	1 401
—	—	138	—	28	110
—	—	161	2	42	117
—	—	163	6	47	110
—	—	166	5	51	110
—	—	146	—	44	102
—	—	169	—	47	122
—	—	145	—	41	104
—	—	135	—	22	113
—	—	203	—	52	151
—	—	159	—	38	121
—	—	231	—	93	138
—	—	205	6	54	145
—	—	204	3	56	145
—	—	221	8	71	142

Production of Steel Castings by Grades in Tons

	British Zone			U.S.-Zone		
	Rolls and machinery castings	Other castings	Total	Rolls and machinery castings	Other castings	Total
1946 Total	48 109	2 589	50 698	.	.	.
1947 Total	50 100	4 059	54 159	.	.	.
1946 Monthly average	4 009	216	4 225	.	.	.
1947 Monthly average	4 175	338	4 513	.	.	.
April 1947	4 554	209	4 763	.	.	.
May "	4 565	201	4 766	.	.	.
June "	4 718	179	4 897	302	15	317
July "	4 496	485	4 981	407	2	409
August "	4 652	526	5 178	329	1	330
September "	4 211	442	4 653	198	2	200
October "	4 533	625	5 158	337	3	340
November "	4 431	512	4 943	421	5	426
December "	4 476	521	4 997	383	242	625
January 1948	4 161	897	5 058	404	13	417
February "	4 095	829	4 924	374	28	402
March "	4 404	834	5 238	422	6	428

Production of Castings Total*)

	United Zones	British Zone		
		Total	North-Rhine-Westphalia	Niedersachsen
1946 Total	544 074	399 835	336 829	44 269
1947 Total	631 771	434 728	367 252	46 486
1946 Monthly average	45 340	33 320	28 068	3 690
1947 Monthly average	52 647	36 227	30 604	3 874
April 1947	54 814	37 664	31 028	4 686
May "	53 377	36 354	30 186	4 236
June "	52 136	36 559	30 451	4 110
July "	55 988	38 980	32 306	4 488
August "	55 098	38 341	31 880	4 509
September "	53 497	37 588	31 203	4 504
October "	57 831	41 163	34 234	4 624
November "	56 672	39 190	32 595	4 407
December "	62 907	41 201	34 628	4 757
January 1948	58 307	39 755	33 116	4 249
February "	62 564	42 606	35 227	5 037
March "	64 641	44 481	37 216	4 841

*) Iron castings + steel castings + malleable iron castings

Production of Malleable Iron Castings by Grades in Tons

British Zone				U.S.-Zone			
Fittings	Machinery castings	Other castings	Total	Fittings	Machinery castings	Other castings	Total
4 921	18 332	2 519	25 772	.	.	.	.
5 305	16 800	3 984	26 089	.	.	.	.
410	1 528	210	2 148	.	.	.	.
442	1 400	332	2 174	.	.	.	.
515	1 524	215	2 254	.	.	.	.
424	1 631	207	2 262	.	.	.	.
440	1 605	204	2 249	102	42	2	146
344	1 275	396	2 015	113	44	12	169
491	1 156	427	2 074	113	24	8	145
384	1 329	461	2 174	111	22	2	135
473	1 363	495	2 331	125	31	47	203
472	1 388	448	2 308	100	37	22	159
408	1 393	519	2 320	111	49	71	231
461	1 647	328	2 436	83	94	28	205
444	1 544	546	2 534	119	33	52	204
543	1 583	428	2 554	117	50	54	221

by Zones and Regions in Tons

British Zone		U.S.-Zone				
Schleswig-Holstein	Hamburg	Total	Bavaria	Württemberg-Baden	Hessen	Bremen
5 335	13 402	144 239	52 371	54 586	37 282	.
4 619	16 371	197 043	69 375	80 328	47 340	.
445	1 117	12 020	4 364	4 549	3 107	.
385	1 364	16 420	5 781	6 694	3 945	.
493	1 457	17 150	5 794	6 789	4 567	.
398	1 534	17 023	5 772	6 869	4 382	.
420	1 578	15 577	4 616	6 867	4 094	.
508	1 678	17 008	5 635	6 987	1 386	.
463	1 489	16 757	5 689	7 102	3 966	.
449	1 432	15 909	5 515	6 920	3 474	.
464	1 841	16 668	5 630	6 977	4 061	.
515	1 873	17 482	6 704	6 711	4 067	.
489	1 327	21 706	8 700	6 950	6 056	.
517	1 873	18 552	6 446	7 621	4 129	356
570	1 772	19 958	7 078	7 421	5 125	334
561	1 863	20 160	6 741	7 594	5 451	374

Production of Bright Drawn Steel

	United Zones	British Zone		
		Total	North-Rhine-Westphalia	Niedersachsen
1946 Total	62 701	55 173	54 737	436
1947 „	81 890	70 492	69 184	1 308
1946 Monthly average	5 225	4 598	4 562	36
1947 „ „	6 824	5 874	5 765	109
April 1947	7 327	6 240	6 188	52
May „	7 579	6 658	6 419	239
June „	7 512	6 474	6 313	161
July „	8 020	6 759	6 677	82
August „	6 975	5 924	5 883	41
September „	6 961	6 389	6 257	132
October „	7 506	6 365	6 258	107
November „	7 806	6 530	6 405	125
December „	7 012	5 983	5 852	131
January 1948	7 888	6 715	6 627	88
February „	8 180	6 957	6 804	153
March „	8 469	7 079	7 031	48

Production of Wire and Wire Products

	United Zones		British Zone					
			Total		North-Rhine-Westphalia		Niedersachsen	
	W	F	W	F	W	F	W	F
1946 Total	175 786	122 071	163 869	104 615	177 221	101 130	6 163	7 430
1947 „	203 120	133 998	185 664	111 236	177 221	101 130	6 163	7 430
1946 Monthly average	14 649	10 173	13 656	8 718	14 768	8 428	514	619
1947 „ „	16 027	11 167	15 472	9 270	14 768	8 428	514	619
April 1947	15 831	11 555	14 412	9 395	13 710	8 503	464	621
May „	17 343	11 016	15 923	8 950	15 129	8 076	433	612
June „	16 743	11 284	15 325	9 215	14 498	8 345	582	620
July „	17 252	11 122	16 017	9 439	15 287	8 610	582	618
August „	17 384	11 496	15 636	9 656	14 916	8 728	580	716
September „	18 172	11 753	16 489	9 815	15 652	8 735	597	782
October „	19 756	12 997	18 297	11 026	17 358	9 784	709	841
November „	19 538	12 665	17 723	10 718	16 829	9 643	599	767
December „	19 077	11 950	17 621	10 152	16 712	9 290	626	633
January 1948	21 462	13 365	19 881	11 249	18 800	10 246	749	685
February „	20 745	13 390	18 910	10 878	18 089	9 907	586	637
March „	22 410	13 829	20 395	11 330	19 420	10 397	553	602

W = Drawn wire out of wire rods

F = Wire finished products

by Zones and Regions in Tons

British Zone		U.S.-Zone			
Schleswig-Holstein	Hamburg	Total	Bavaria	Württemberg-Baden	Hesse
—	—	7 528	—	7 097	431
—	—	11 398	—	10 772	626
—	—	627	—	592	35
—	—	950	—	898	52
—	—	987	—	937	50
—	—	921	—	859	62
—	—	1 038	—	996	42
—	—	1 261	—	1 210	51
—	—	1 051	—	992	59
—	—	572	—	537	35
—	—	1 141	—	1 109	32
—	—	1 276	—	1 196	80
—	—	1 029	—	990	39
—	—	1 173	—	1 119	54
—	—	1 223	—	1 157	66
—	—	1 390	—	1 328	62

by Zones and Regions in Tons

British Zone				U.S.-Zone									
Schleswig-Holstein		Hamburg		Total		Bavaria		Württemberg-Baden		Hesse		Bremen	
W	F	W	F	W	F	W	F	W	F	W	F	W	F
99	217	2 181	2 459	11 917	17 456	2 632	5 366	8 779	10 404	6 045	6 992	—	—
8	18	182	205	993	1 455	—	—	—	—	—	—	—	—
—	—	—	—	1 455	1 897	219	447	732	867	504	583	—	—
—	9	238	262	1 419	2 160	222	444	740	1 096	457	620	—	—
—	14	361	248	1 420	2 066	243	477	792	979	385	610	—	—
—	16	245	234	1 418	2 069	213	447	762	1 015	443	607	—	—
—	11	148	200	1 235	1 683	212	400	453	704	570	579	—	—
—	14	140	198	1 748	1 840	204	366	858	860	686	614	—	—
—	22	240	276	1 683	1 938	211	501	884	837	588	600	—	—
33	40	197	361	1 459	1 971	270	502	698	808	491	661	—	—
36	36	259	272	1 815	1 947	268	571	740	792	807	584	—	—
30	28	253	201	1 456	1 798	242	458	713	792	501	548	—	—
28	25	304	293	1 581	2 116	240	513	671	894	633	583	37	126
45	43	190	291	1 835	2 512	273	653	913	1 046	604	677	45	136
48	42	374	289	2 015	2 499	285	635	1 029	1 130	666	592	35	142

Production of Cold Rolled Steel Strip (Incl. Canning Strip)

	United Zones		British Zone				
			Total		North-Rhine-Westphalia		Niedersachsen
	B	K	B	K	B	K	
1946 Total	60 453	16 889	58 240	16 889	58 640	16 889	—
1947 "	78 744	15 581	76 553	15 581	76 553	15 581	—
1946 Monthly average	5 038	1 407	4 887	1 407	4 887	1 407	—
1947 " "	6 562	1 298	6 379	1 298	6 379	1 298	—
April 1947	7 259	1 381	7 038	1 381	7 038	1 381	—
May "	6 896	1 360	6 700	1 360	6 700	1 360	—
June "	7 700	1 294	7 491	1 294	7 491	1 294	—
July "	7 038	909	6 812	909	6 812	909	—
August "	6 925	916	6 733	916	6 733	916	—
September "	7 339	1 183	7 131	1 183	7 131	1 183	—
October "	7 137	1 649	6 980	1 649	6 980	1 649	—
November "	6 737	1 652	6 516	1 652	6 516	1 652	—
December "	6 787	1 521	6 626	1 521	6 626	1 521	—
January 1948	7 493	1 761	7 291	1 761	7 291	1 761	—
February "	7 444	1 819	7 204	1 819	7 204	1 819	—
March "	7 815	1 819	7 540	1 819	7 540	1 819	—

Production of Precision Tubes

	United Zones		British Zone					
			Total		North-Rhine-Westphalia		Niedersachsen	
	N	G	N	G	N	G	N	G
1946 Total	17 676	10 147	17 676	10 095	17 676	10 095	—	—
1947 "	18 189	14 744	18 189	13 299	18 189	13 299	—	—
1946 Monthly average	1 473	845	1 473	841	1 473	841	—	—
1947 " "	1 516	1 229	1 516	1 108	1 516	1 108	—	—
April 1947	1 604	1 141	1 604	1 130	1 604	1 130	—	—
May "	1 465	1 169	1 465	1 130	1 465	1 130	—	—
June "	1 603	1 322	1 603	1 244	1 603	1 244	—	—
July "	1 208	1 098	1 208	936	1 208	936	—	—
August "	1 283	1 292	1 283	1 118	1 283	1 118	—	—
September "	1 562	1 367	1 562	1 111	1 562	1 111	—	—
October "	1 829	1 465	1 829	1 230	1 829	1 230	—	—
November "	1 613	1 321	1 613	1 066	1 613	1 066	—	—
December "	1 648	1 300	1 648	1 167	1 648	1 167	—	—
January 1948	1 493	1 388	1 493	1 167	1 493	1 167	—	—
February "	1 541	1 421	1 541	1 204	1 541	1 204	—	—
March "	1 789	1 477	1 789	1 296	1 789	1 296	—	—

B = Techn. steel strip
K = Canning strip

N = Seamless precision tubes
G = Welded precision tubes

by Zones and Regions in Tons

British Zone		U.S.-Zone			
Schleswig-Holstein	Hamburg	Insgesamt	Bavaria	Württemberg-Baden	Hesse
		B	B	B	B
—	—	1 813	440	1 037	336
—	—	2 191	296	1 425	470
—	—	151	37	84	28
—	—	183	25	119	39
—	—	221	25	163	33
—	—	186	18	130	38
—	—	209	22	147	40
—	—	226	25	158	43
—	—	192	36	110	46
—	—	208	21	148	39
—	—	157	25	80	52
—	—	221	32	155	34
—	—	161	28	95	38
—	—	202	38	105	59
—	—	240	28	170	42
—	—	275	47	180	48

by Zones and Regions in Tons

British Zone				U.S.-Zone							
Schleswig-Holstein		Hamburg		Insgesamt		Bavaria		Württemberg-Baden		Hesse	
N	G	N	G	N	G	N	G	N	G	N	G
—	—	—	—	.	52	.	52	.	.	.	.
—	—	—	—	.	4	.	4	.	.	.	.
—	—	—	—	.	1 445	.	1 445	.	.	.	.
—	—	—	—	.	121	.	121	.	.	.	.
—	—	—	—	.	11	.	11	.	.	.	.
—	—	—	—	.	39	.	39	.	.	.	.
—	—	—	—	.	78	.	78	.	.	.	.
—	—	—	—	.	162	.	162	.	.	.	.
—	—	—	—	.	174	.	174	.	.	.	.
—	—	—	—	.	256	.	256	.	.	.	.
—	—	—	—	.	235	.	235	.	.	.	.
—	—	—	—	.	255	.	255	.	.	.	.
—	—	—	—	.	133	.	133	.	.	.	.
—	—	—	—	.	221	.	208	.	.	.	13
—	—	—	—	.	217	.	209	.	.	.	8
—	—	—	—	.	181	.	181	.	.	.	.

Production of Refractories of the Clay- and

	United Zones	British Zone		
		Total*)	North-Rhine-Westphalia	Niedersachsen
1946 Total		77 382	75 302	416
1947 "		305 702	297 889	1 960
1946 Monthly average		19 345	18 825	104
1947 " "		25 475	24 824	163
April 1947		21 985	21 787	95
May "		25 866	25 478	125
June "		25 701	25 133	108
July "		28 654	27 968	222
August "		28 717	27 794	222
September "		26 524	25 662	190
October "	35 423	28 135	27 031	261
November "	36 391	27 856	26 940	258
December "	37 474	29 015	28 251	244
January 1948	39 495	29 608	28 886	189
February "	36 958	28 202	27 349	276
March "	41 900	32 161	31 335	282

Production of Refractories of the Clay- and

	British Zone				
	Total*)	Silica bricks	Magnesijs bricks	Dolomite bricks	Fireclay bricks
1946 Total	77 382	17 056	43	1 641	55 398
1947 "	305 702	47 523	148	4 270	165 926
1946 Monthly average	19 345	4 264	11	410	13 849
1947 " "	25 475	3 960	12	356	13 827
April 1947	21 985	3 038	7	213	11 603
May "	25 866	4 004	1	272	13 270
June "	25 701	3 733	10	470	13 764
July "	28 654	4 398	55	325	15 171
August "	28 717	4 434	11	395	14 379
September "	26 524	4 465	2	476	14 501
October "	28 135	4 298	3	379	16 391
November "	27 856	4 718	5	447	15 473
December "	29 015	4 628	51	411	15 895
January 1948	29 608	4 632	34	312	15 428
February "	28 202	4 663	45	453	14 963
March "	32 162	5 183	30	332	17 374

*) Beginning of the Statistics: September 1946.

Bricks Industry and Mines by Regions in Tons

British Zone		U.S.-Zone			
Schleswig-Holstein	Hamburg	Total	Bavaria	Württemberg Baden	Hesse
1 664	—
5 853	—
416	—
488	—
103	—
263	—
460	—
464	—
701	—
672	—
843	—	7 288	—	281	7 007
658	—	8 535	—	606	7 929
520	—	8 459	—	339	8 120
533	—	9 887	—	606	9 281
577	—	8 756	—	504	8 252
544	—	9 739	—	208	9 531

Bricks Industry and Mines by Grades in Tons

	U.S.-Zone					
Other refractory bricks and masses	Total	Silica bricks	Magnesite bricks	Dolomite bricks	Fireclay bricks	Other refractory bricks and masses
3 244	.	.	.	.	.	.
86 835	.	.	.	.	.	.
811	.	.	.	.	.	.
7 320	.	.	.	.	.	.
7 124	.	.	.	.	.	.
8 319	.	.	.	.	.	.
7 724	.	.	.	.	.	.
8 705	.	.	.	.	.	.
9 498	.	.	.	.	.	.
7 080	.	.	.	.	.	.
7 064	7 288	1 009	9	42	5 041	1 187
7 213	8 535	1 115	47	182	5 274	1 917
8 030	8 459	1 198	115	120	5 084	1 942
9 202	9 887	1 292	248	47	5 785	2 515
8 078	8 756	1 832	161	46	4 908	1 809
9 242	9 739	1 952	183	89	5 346	2 169

Movement of Refractories **Plants of Mixed Blast Furnace Works, Net Blast Furnaces,**

	United Zones		British Zone					
			Total*)		North Rhine-Westphalia		Niedersachsen	
	Stocks (**)	Con- sumption	Stocks (**)	Cons.	Stocks (**)	Cons.	Stocks (**)	Cons.
1946 Total			171 923	57 279	143 070	53 352	28 122	3 875
1947 "	180 732	19 182	158 627	176 316	133 109	159 608	25 045	16 500
1946 Monthly average	—	—	—	14 319	—	13 338	—	969
1947 " "	—	—	—	14 699	—	13 300	—	1 375
April 1947	.	.	162 747	14 312	135 187	13 406	27 066	868
May "	.	.	161 341	13 375	134 144	12 488	26 656	876
June "	.	.	160 006	14 486	132 655	13 437	26 799	1 038
July "	.	.	161 188	14 807	134 204	13 584	26 441	1 215
August "	.	.	161 082	16 277	134 262	14 618	26 283	1 653
September "	182 911	17 447	160 068	16 217	133 817	14 390	25 718	1 823
October "	182 946	17 611	160 250	15 854	134 489	13 807	25 212	2 040
November "	181 730	17 900	159 375	16 373	134 014	14 680	24 849	1 656
December "	180 732	19 182	158 627	17 690	133 109	15 569	25 045	2 084
January 1948	179 662	18 104	156 179	16 341	132 418	14 239	23 294	2 100
February "	181 721	18 274	158 169	16 593	135 101	14 525	22 625	2 058
March "	179 988	20 296	157 231	18 540	134 373	16 170	22 417	2 360

Movement of Refractories in Tons

	Total*)		Silica bricks	
	Stocks(**)	Consumption	Stocks(**)	Consumption
1946 Total	171 923	57 279	35 546	12 341
1947 "	158 627	176 396	36 318	41 671
1946 Monthly average	—	14 319	—	3 085
1947 " "	—	14 699	—	3 472
April 1947	162 747	14 312	34 054	3 169
May "	161 341	13 375	33 758	3 323
June "	160 006	14 486	33 990	3 536
July "	161 188	14 807	35 254	3 337
August "	161 082	16 277	36 210	3 801
September "	160 068	16 217	35 567	3 819
October "	160 250	15 854	35 623	3 825
November "	159 375	16 373	35 579	3 989
December "	158 627	17 690	36 318	3 854
January 1948	156 179	16 341	36 422	3 595
February "	158 169	16 593	37 460	3 526
March "	157 231	18 540	37 459	4 122

*) Beginning of the statistics: September 1946.

**) Stocks on last day of month resp. of year.

**) Since January 1948 includ. Bremen Region.

at Hot Manufacturing Plants
Steelworks and Steel Casting Foundries in Tons

British Zone				U.S.-Zone							
Schleswig-Holstein		Hamburg		Total***)		Bavaria		Württemberg-Baden		Hesse	
Stocks **)	Cons.	Stocks **)	Cons.	Stocks **)	Cons.	Stocks **)	Cons.	Stocks **)	Cons.	Stocks **)	Cons.
666	52	35	—								
450	288	23	—	22 105		18 380		927		2 798	
—	13	—	—	—		—		—		—	
—	24	—	—	—		—		—		—	
471	38	23	—								
518	11	23	—								
529	11	23	—								
520	8	23	—								
514	6	23	—								
510	4	23	—	22 843	1 230	18 954	1 033	1 070	20	2 819	177
526	7	23	—	22 696	1 657	18 846	1 435	1 071	13	2 779	209
489	37	23	—	22 355	1 527	18 457	1 368	1 057	17	2 841	142
450	37	23	—	22 105	1 492	18 380	1 310	927	55	2 798	127
444	2	23	—	23 483	1 763	18 535	1 578	847	58	2 739	127
433	10	10	—	23 552	1 681	18 602	1 451	830	34	2 758	196
431	10	10	—	22 757	1 756	18 264	1 509	823	27	2 690	220

by Grades (British Zone)

Magnesite bricks		Dolomite bricks		Fireclay bricks		Other refractory bricks and masses	
Stocks**)	Cons.	Stocks**)	Cons.	Stocks**)	Cons.	Stocks**)	Cons.
15001	2888	2 070	16 187	96 037	23 933	23 269	1 930
12088	8 886	2 074	45 576	85 386	73 789	22 761	6 474
—	722	—	4 077	—	5 982	—	482
—	740	—	3 798	—	6 149	—	540
13336	814	1 319	3 895	91 664	5 984	22 374	450
13299	647	1 478	3 245	90 565	5 473	22 241	687
13191	795	1 672	3 140	88 841	6 546	22 312	469
12881	693	2 044	4 134	88 791	6 237	22 218	406
12780	720	1 924	4 490	87 138	6 700	23 030	566
12531	1 376	2 131	4 004	87 213	6 407	22 626	611
12503	508	2 785	4 295	86 653	6 638	22 686	588
12380	635	2 375	4 487	86 060	6 795	22 981	467
12088	749	2 074	4 405	85 386	7 568	22 761	1 114
11812	544	2 138	4 637	83 962	7 007	21 845	558
11569	677	1 964	4 707	84 651	7 182	22 525	501
11532	726	2 128	5 291	83 675	8 000	22 437	401

Stocks*) and Consumption of Fuel of

		United Zone		British Zone					
				Total		North-Rhine-Westphalia		Niedersachsen	
		Stocks	Consumption	Stocks	Cons.	Stocks	Cons.	Stocks	Cons.
1946 Total				206 502	4417997	141 809		45 031	
1947 „				365 231	4631678	257 134	3989953	80 807	523 287
April	1947			234 233	367 806	187 960	323 221	40 921	37 623
May	„			220 680	332 373	174 565	286 985	39 696	38 617
June	„			209 047	316 039	157 709	269 992	40 455	38 358
July	„			273 400	345 120	201 199	293 240	56 320	40 839
August	„			318 872	385 367	233 724	325 402	61 336	48 488
September**)	„			379 853	391 403	274 806	330 253	73 839	49 894
October	„	486 621	525 751	396 504	460 334	282 865	393 403	81 429	54 014
November	„	467 661	552 971	391 227	483 096	275 562	417 634	85 153	52 506
December	„	436 087	580 807	365 231	506 787	257 134	438 500	80 807	54 844
January	1948	436 437	615 664	356 075	542 738	254 544	468 416	73 008	59 837
February	„	423 867	615 802	342 500	543 642	249 929	470 677	63 884	59 376
March	„	462 967	640 301	368 423	566 944	262 664	491 400	73 339	60 604

Stocks*) and Consumption of Fuel of the Firms

		Total		Coking Coal		Pit Coal	
		Stocks	Consumption***)	Stocks	Cons.***)	Stocks	Cons.
1946 Total		206 502	4 417 997	35 573	(702 646)	43 969	1 208 593
1947 „		365 231	4 631 678	83 450	(1 085 619)	101 558	1 306 999
April	1947	234 233	367 806	31 706	(52 991)	67 742	108 738
May	„	220 680	332 373	28 703	(67 772)	56 098	100 853
June	„	209 047	316 039	30 303	(56 098)	53 129	93 832
July	„	273 400	345 120	44 361	(53 129)	71 472	97 437
August	„	318 872	385 387	62 546	(71 472)	90 100	103 515
September**)	„	379 853	391 403	80 119	(90 100)	103 144	106 092
October	„	396 504	460 334	87 596	(103 144)	108 558	117 946
November	„	391 227	483 096	94 448	(108 558)	112 494	122 142
December	„	365 231	506 787	83 450	(112 494)	101 558	130 909
January	1948	356 075	542 738	74 618	(121 364)	108 203	136 401
February	„	342 500	543 642	66 292	(117 103)	104 136	144 387
March	„	368 423	566 944	79 563	(125 644)	104 641	144 109

*) Stocks refer to the end of year resp. end of month.

**) Since September only Firms planned by VSE.

***) Consumption of coking coal is not contained in column „Total“ to avoid double counting.

the Firms Reporting to VSE in Tons

British Zone				U.S.-Zone									
Schleswig-Holstein		Hamburg		Total		Bavaria		Württemberg-Baden		Hesse		Bremen	
Stocks	Cons.	St	C.	Stocks	Cons.	Stocks	Cons.	Stocks	Cons.	Stocks	Cons.	St.	C.
19030		632	.										
25 707	113 388	1 583	5 050	70 856		36 564		7 663		26 629			
4 847	5 653	505	399										
5 836	7 362	583	408										
10 236	7 218	647	471										
14 620	10 591	1 261	450										
22 570	11 006	1 242	471										
29 657	10 797	1 551	459										
30 306	12 412	1 904	505	89 717	65 417	49 645	37 974	10 113	4 756	29 359	22 687		
27 557	12 434	1 935	522	76 434	69 875	40 390	39 484	9 464	4 723	26 580	25 668		
25 707	12 974	1 583	468	70 856	74 020	36 564	40 639	7 663	6 742	26 629	26 639		
27 270	13 959	1 253	526	80 362	72 926	41 553	40 001	7 460	4 962	31 046	27 660	303	303
27 373	12 902	1 314	687	81 367	72 160	43 863	37 794	7 806	5 922	29 300	28 124	398	320
31 154	14 261	1 266	679	94 544	73 357	50 738	37 469	9 152	6 506	34 250	29 028	404	354

Reporting to VSE (British Zone) by Grades in Tons

Browncoal solid		Browncoal briquettes and dust		Coke		Coking duff	
Stocks	Cons.	Stocks	Cons.	Stocks	Cons.	Stocks	Cons.
3 398	145 715	14 535	336 115	73 843	2 619 664	35 184	106 910
4 878	38 764	11 682	342 949	122 642	2 806 051	41 021	136 915
6 062	3 230	13 218	27 312	79 450	217 877	36 025	10 649
6 160	2 849	11 073	29 926	81 819	190 544	36 827	8 201
6 997	2 496	11 182	26 128	73 472	181 198	33 964	12 385
7 165	3 175	14 371	29 451	94 686	206 903	41 345	8 154
6 404	3 199	21 031	30 986	96 910	235 185	41 881	12 482
6 498	3 197	21 375	32 698	124 733	235 719	43 984	13 697
4 750	4 020	21 463	32 706	131 371	289 885	42 826	15 777
3 785	3 431	14 654	28 175	124 055	312 960	41 791	16 388
4 878	4 625	11 682	27 349	122 642	325 118	41 021	18 786
5 991	5 136	13 224	28 541	114 013	351 416	40 026	21 244
5 687	4 993	11 327	30 752	113 848	345 891	41 210	17 619
5 661	4 498	13 062	32 646	121 729	367 985	43 767	17 706

Production and Consumption of Coke Oven Gas and Blast

		United Zones		British Zone					
				Total		North Rhine-Westphalia		Niedersachsen	
		Production	Consumption	Prod.	Cons.	Prod.	Cons.	Prod.	Cons.
1946 Total		—	—	—	—	—	—	—	—
1947 ..		—	—	2586181	3502829	2127507	3094616	347886	337004
April	1947	—	—	210091	280007	178349	250959	25687	25245
May	"	—	—	187825	268146	154579	237432	26766	26418
June	"	—	—	175135	262453	142212	231877	26536	26197
July	"	—	—	203787	300702	160029	260932	32277	32175
August	"	—	—	238265	329475	191368	287538	34018	33360
September*)	"	—	—	240834	321632	193090	279302	35002	33766
October	"	326578	397142	295110	368070	241901	322622	40284	36965
November	"	354843	412200	318406	385956	265672	339082	40026	38510
December	"	363516	419100	327707	393440	272307	344628	41381	39891
January	1948	386743	461708	351532	425861	294446	375764	43161	40957
February	"	372301	440047	336924	405221	279370	354699	43958	41589
March	"	401427	477152	366263	442233	304629	387769	47356	44847

Production and Consumption of

		United Zones		British Zone					
				Total		North Rhine-Westphalia		Niedersachsen	
		Production	Consumption	Prod.	Cons.	Prod.	Cons.	Prod.	Cons.
1946 Total		—	—	744402	—	—	—	—	—
1947 ..		—	—	847604	1506907	691444	1286980	138186	191961
April	1947	—	—	63790	124319	52938	106533	9600	15731
May	"	—	—	54271	120539	43564	102540	9472	15982
June	"	—	—	50740	116807	39874	99092	9664	15724
July	"	—	—	59162	120999	44373	102552	13154	15852
August	"	—	—	67290	127750	51534	107487	13895	17518
September*)	"	—	—	74900	121532	59961	102068	13344	16903
October	"	92479	143009	85859	136389	70021	114726	14164	18803
November	"	102615	159465	92472	141662	78069	120501	12672	18417
December	"	100712	164253	90929	145191	75701	123602	13556	18866
January	1948	106061	173584	95595	156581	80370	134026	13664	19887
February	"	104342	175429	95471	158358	79452	135711	14239	19873
March	"	107068	185619	96479	165285	79235	141084	15298	21349

*) Since September 1947 only firms planned by VSE.

Furnace Gas (Blast Furnace Gas Converted to Coke Oven Gas) in 1000 Ncbm.

British Zone				U.S.-Zone							
Schleswig-Holstein		Hamburg		Total		Bavaria		Württemberg Baden		Hesse	
Prod.	Cons.	Prod.	Cons.	Prod.	Cons.	Prod.	Cons.	Prod.	Cons.	Prod.	Cons.
—	—	—	—	—	—	—	—	—	—	—	—
110 788	71 209	—	—	—	—	—	—	—	—	—	—
6 055	3 803	—	—	—	—	—	—	—	—	—	—
6 480	4 296	—	—	—	—	—	—	—	—	—	—
6 387	4 379	—	—	—	—	—	—	—	—	—	—
11 481	7 597	—	—	—	—	—	—	—	—	—	—
12 879	8 577	—	—	—	—	—	—	—	—	—	—
12 742	8 562	—	—	—	—	—	—	—	—	—	—
12 925	8 483	—	—	31 468	29 072	19 863	17 842	—	35	11 605	11 195
12 708	8 463	—	—	36 437	26 244	20 589	18 290	—	42	15 848	7 912
14 019	8 921	—	—	35 809	25 660	20 550	18 107	—	36	15 259	7 517
13 925	9 140	—	—	35 211	35 847	20 317	18 735	—	105	14 894	17 007
13 596	8 933	—	—	35 377	34 826	19 872	17 663	—	192	15 505	16 971
14 278	9 617	—	—	35 164	34 919	18 953	17 212	—	191	16 211	17 516

Electric Current in 1000 kWh

British Zone			U.S.-Zone								
Schleswig-Holstein		Hamburg	Total		Bavaria		Württemberg Baden		Hesse		Bremen
Prod.	Cons.	Cons.	Prod.	Cons.	Prod.	Cons.	Prod.	Cons.	Prod.	Cons.	Cons.
—	—	—	—	—	—	—	—	—	—	—	—
17 974	26 620	1 346	—	—	—	—	—	—	—	—	—
1 252	1 917	138	—	—	—	—	—	—	—	—	—
1 235	1 872	145	—	—	—	—	—	—	—	—	—
1 202	1 857	134	—	—	—	—	—	—	—	—	—
1 635	2 472	123	—	—	—	—	—	—	—	—	—
1 861	2 612	133	—	—	—	—	—	—	—	—	—
1 595	2 440	121	—	—	—	—	—	—	—	—	—
1 674	2 728	132	6 620	16 254	4 386	7 417	200	3 628	2 034	5 209	—
1 731	2 612	132	10 143	17 803	4 484	7 994	229	4 241	5 430	5 568	—
1 672	2 587	136	9 783	19 062	3 936	8 249	240	4 849	5 605	5 964	—
1 560	2 520	147	10 466	17 003	3 822	7 921	192	2 125	6 462	6 908	49
1 780	2 638	134	8 871	17 071	2 913	8 395	242	2 133	5 716	6 464	79
1 946	2 696	156	10 589	20 334	4 121	8 378	333	5 204	6 135	6 673	79

Orders Received of Hot Rolled Steel

	Semis	Railway perma- nent way material	Structu- ral sections	Wide flanged beams	Steel sheet pilings	Hot rolled bars	Wire rods
Column	a	b	c	d	e	f	g
1946 Total							
1947 "	1 049 510	82 099	163 649	17 858	3 588	813 412	363 917
1946 Monthly average							
1947 " "	87 459	6 842	13 637	1 488	299	67 784	30 326
April 1947	70 937	2 510	8 877	1 544	921	58 479	10 361
May "	90 824	4 135	10 964	2 045	526	60 824	47 611
June "	77 391	1 732	4 042	158	458	40 619	40 123
July "	86 763	6 297	14 291	1 320	2 051	51 542	24 559
August "	83 320	7 866	18 403	1 296	1 149	66 049	19 086
September "	95 109	8 327	16 326	1 523	1 072	88 543	32 853
October "	113 641	12 398	23 304	3 509	9 691	98 291	41 290
November "	121 749	9 844	18 724	1 655	739	89 005	45 531
December "	109 922	5 798	22 395	1 475	1 020	97 153	21 504
January 1948	98 218	15 710	22 564	2 849	928	103 085	28 546
February "	96 871	5 820	15 495	1 683	2 642	85 889	34 209
March "	120 666	4 960	13 651	1 453	907	84 475	26 448

Orders Received of Forgings, Fringe Products

	Column	Orders Received of Forgings in Tons				Orders Received	
		Freeform forgings	Drop forgings	Wheels, tires and axles	Total (col. r—t)	Bright drawn bars	Cold rolled strips
		r	s	t	u	v	w
1946 Total							
1947 "		33 885	135 609	43 472	212 966	84 118	93 798
1946 Monthly average							
1947 " "		2 824	11 301	3 623	17 748	7 010	7 816
April 1947		2 351	10 816	5 789	18 956	7 476	11 069
May " "		3 506	9 238	3 994	16 738	1 169	211
June " "		1 868	10 485	913	13 266	8 455	10 692
July " "		935	2 035	—	2 970	3 172	1 621
August " "		956	9 017	2 127	12 100	6 153	6 401
September " "		4 116	14 030	6 355	24 501	8 518	7 811
October " "		2 248	14 484	—	16 732	8 020	7 874
November " "		6 822	13 938	14 825	35 585	21 086	22 226
December " "		2 518	35 969	5 388	43 875	6 194	7 163
January 1948		5 922	11 419	2 984	20 325	9 144	14 879
February " "		3 095	16 117	4 924	24 136	9 102	8 476
March " "		4 649	14 299	11 354	30 302	11 931	9 962

Finished Products in Tons

Heavy plates	Medium plates	Sheets	Galvanised and lead coated mater.	Tinplate, tinned strip	Hoops and strips	Universal steel	Steeltub. seamless and welded	Total (col. b-p)
h	i	k	l	m	n	o	p	q
235 215	93 671	362 220	53 054	57 215	222 994	39 992	252 631	2 761 515
19 601	7 806	30 185	4 421	4 768	18 583	3 333	21 053	230 126
12 657	6 741	24 453	5 756	3 386	11 023	2 563	20 994	170 265
20 325	8 862	27 645	4 395	885	18 865	971	22 945	230 998
10 115	3 520	15 109	2 909	95	22 412	406	12 900	154 598
20 192	9 546	28 110	6 749	3 749	17 313	2 041	12 723	200 483
21 858	8 299	35 311	5 502	9 952	13 759	2 146	25 638	236 314
13 710	8 459	40 302	4 046	8 164	18 845	4 675	24 949	271 794
32 501	13 419	42 033	5 692	16 223	23 760	6 488	26 773	335 940
18 698	8 949	45 284	2 948	3 008	26 033	5 806	18 231	294 455
31 900	9 094	32 956	2 861	2 672	18 169	7 639	34 268	288 904
43 174	17 170	50 055	4 358	9 657	32 506	7 379	26 773	364 754
29 155	9 760	30 489	1 536	2 739	25 818	4 700	26 377	276 312
23 414	8 998	24 255	1 918	3 188	18 986	5 025	25 400	243 078

and Castings in Tons

of Fringe Products in Tons			Sum (columnes q + u + z)	Orders Received of Castings in Tons			
Wire	Precision tubes	Total (col. v-y)		Iron castings	Steel castings	Malleable castings	Total (col. bz-dz)
x	y	z	az	bz	cz	dz	ez
182 980	35 598	396 494	3 370 975	470 613	64 117	24 981	559 711
15 248	2 967	33 041	280 915	39 216	5 343	2 082	46 641
17 637	2 607	38 789	228 010	36 463	7 069	2 440	45 972
2 270	318	3 968	251 704	50 622	4 470	3 512	58 604
22 884	3 048	45 079	212 943	39 895	4 047	3 306	47 248
4 957	1 502	11 252	214 705	25 665	2 049	152	27 866
5 985	2 272	20 811	269 225	47 100	6 184	2 403	55 687
17 868	2 803	37 000	333 295	42 321	6 040	1 564	49 925
11 395	5 877	33 166	385 838	68 014	9 864	3 181	81 059
42 931	7 722	93 965	424 005	54 089	6 790	2 192	63 071
14 836	4 057	32 250	365 029	45 302	5 357	1 937	52 596
29 580	4 092	57 695	442 774	73 542	8 192	4 359	86 093
29 336	3 255	50 169	350 617	47 286	5 782	2 183	55 251
32 903	3 560	58 356	331 736	40 339	6 044	2 560	48 943

Deliveries of Hot Rolled Steel

	Semis	Railway perma- nent way material	Structu- ral sections	Wide flanged beams	Steel sheet pilings	Hot rolled bars	Wire rods
Column	a	b	c	d	e	f	g
1946 Total							
1947 " "	1 044 590	71 727	125 951	17 137	10 312	610 831	236 626
1946 Monthly average							
1947 " "	87 049	5 977	10 496	1 428	859	50 903	19 714
April 1947	90 353	5 744	9 465	893	668	47 471	20 046
May " "	88 930	6 137	13 245	2 273	1 030	53 453	18 745
June " "	80 318	6 055	11 008	1 573	490	48 607	17 245
July " "	93 865	6 443	10 368	1 417	1 138	48 878	20 596
August " "	102 495	6 729	10 305	983	1 610	57 782	19 709
September " "	89 511	6 164	9 526	1 600	618	66 975	20 416
October " "	90 940	8 519	17 414	2 347	1 881	51 612	27 618
November " "	121 450	6 584	14 868	3 020	1 342	66 100	28 016
December " "	99 714	8 484	14 584	1 718	729	63 070	25 131
January 1948	97 007	7 753	12 238	2 635	1 835	62 309	26 696
February " "	106 807	6 516	14 913	1 619	1 087	57 926	27 260
March " "	120 201	7 444	14 945	1 300	2 066	63 628	27 308

Deliveries of Forgings, Fringe

	Deliveries of Forgings in Tons				Deliveries of Fringe	
	Freeform forgings	Drop forgings	Wheels tires and axles	Total (col. r-t)	Bright drawn bars	Cold rolled strips
Column	r	s	t	u	v	w
1946 Total						
1947 " "	26 576	100 573	47 237	174 386	66 688	67 566
1946 Monthly average						
1947 " "	2 215	8 381	3 936	14 532	5 557	5 631
April 1947	2 817	6 042	5 006	13 865	5 114	5 329
May " "	2 868	8 180	3 684	14 732	618	856
June " "	2 672	14 241	4 056	20 969	9 532	11 118
July " "	2 385	4 564	3 939	10 888	7 745	8 440
August " "	2 541	4 964	4 444	11 649	6 295	6 166
September " "	5 067	18 633	4 510	28 210	5 523	5 560
October " "	1 190	10 169	4 979	16 338	6 594	6 292
November " "	1 985	8 476	4 207	14 668	6 726	6 583
December " "	1 252	13 339	7 651	22 242	6 102	5 596
January 1948	4 820	9 457	5 214	19 491	5 477	7 008
February " "	2 698	13 625	3 902	20 225	8 530	7 000
March " "	2 759	10 519	3 967	17 245	9 733	7 300

Finished Products in Tons

Heavy plates	Medium plates	Sheets	Galvanised and lead-coated mater.	Tinplate, tinned strip	Hoops and strips	Universal steel	Steeltub. seamless and welded	Total (col. b—p)
h	i	k	l	m	n	o	p	q
188 701	71 676	221 479	29 887	46 856	168 567	36 861	173 341	2 009 952
15 725	5 973	18 457	2 491	3 905	14 047	3 072	14 445	167 496
19 882	6 087	14 990	3 004	3 810	14 306	2 903	14 497	163 766
17 083	6 772	18 369	3 135	3 794	13 270	2 690	14 843	174 839
17 221	6 313	17 470	2 364	3 482	14 914	2 256	14 754	163 752
18 267	6 215	26 850	2 031	3 228	14 415	2 366	16 996	179 208
17 816	6 454	10 211	2 025	3 808	11 339	2 394	16 012	167 177
11 942	4 720	16 809	2 250	4 194	14 175	2 568	14 534	176 491
17 461	7 145	20 131	2 348	5 077	14 484	4 154	14 471	194 062
16 448	6 552	26 089	2 089	6 357	18 347	7 834	17 448	221 094
16 400	7 282	30 879	2 392	5 863	17 730	3 395	16 470	214 127
17 358	6 700	26 129	2 631	5 351	17 354	4 920	17 132	211 041
16 562	6 466	24 906	2 109	6 001	15 726	4 535	18 140	203 766
13 584	6 008	24 563	2 904	6 308	18 319	3 736	17 802	209 915

Products and Castings in Tons

Products in Tons			Sum (columnes q + u + z)	Deliveries of Castings in Tons			
Wire	Precision tubes	Total (col. v—y)		Iron castings	Steel castings	Malleable castings	Total (col. bz—dz)
x	y	z	az	bz	cz	dz	cz
146 898	29 856	311 008	2 495 346	442 811	50 287	24 354	517 452
12 241	2 488	25 917	207 945	36 899	4 190	2 029	43 118
8 177	2 754	21 374	199 005	24 037	3 218	1 771	29 026
1 284	213	2 971	192 542	26 278	3 306	1 817	31 401
19 698	3 508	43 856	228 577	56 160	8 085	3 706	67 951
13 570	4 002	33 757	223 853	44 038	3 629	1 911	49 578
15 671	2 252	30 384	209 210	41 723	4 468	2 867	49 058
6 375	2 460	19 918	224 619	40 893	3 974	1 858	46 725
8 143	2 697	23 726	234 126	56 993	5 149	2 264	64 406
32 689	2 569	48 567	284 329	52 072	4 087	2 120	58 279
12 040	2 949	26 687	263 056	49 154	5 201	2 159	56 514
15 528	2 430	30 443	260 975	52 204	4 817	2 433	59 454
26 812	2 771	45 113	269 104	50 062	5 265	2 476	57 803
28 657	2 828	48 518	275 678	56 877	5 083	2 498	64 458

Orders on Hand*) of Hot

	Semis	Railway perma- nent way material	Structu- ral sections	Wide flanged beams	Steel sheet pilings	Hot rolled bars	Wire rods
Column	a	b	c	d	e	f	g
Position of 31.12.46	188 134	31 188	48 138	10 132	24 263	279 466	46 650
Position of 31.12.47	228 392	57 273	112 699	11 297	13 724	520 798	175 469
April 1947	181 558	40 278	58 705	12 803	29 053	346 498	*78 260
May „	183 452	38 276	56 424	12 575	28 549	353 869	107 126
June „	200 519	33 713	50 748	11 594	24 702	343 687	120 930
July „	193 417	33 567	54 671	11 497	25 615	346 351	133 893
August „	174 242	34 704	62 769	11 810	25 154	354 618	133 270
September „	179 840	36 867	69 569	11 733	25 608	376 186	146 707
October „	202 541	40 746	75 459	12 895	14 036	422 865	159 979
November „	202 840	44 006	79 315	11 530	13 433	445 770	177 494
December „	228 392	57 273	112 699	11 297	13 724	520 798	175 469
January 1948	229 603	64 996	123 097	11 511	12 817	566 273	177 319
February „	219 667	64 534	123 679	11 574	14 372	594 382	184 269
March „	220 132	62 050	122 386	12 727	13 213	615 228	183 409

Orders on Hand*) of Forgings, Fringe Products

	Orders on Hand of Forgings in Tons				Orders on Hand	
	Freeform forgings	Drop forgings	Wheels, tires and axles	Total (col. r—t)	Bright drawn bars	Cold rolled strips
Column	r	s	t	u	v	w
Position of 31.12.46	21 650	63 972	20 898	106 520	56 867	52 414
Position of 31.12.47	23 108	103 037	18 827	144 972	74 497	81 593
April 1947	25 950	72 378	20 701	119 029	60 665	65 258
May „	26 588	73 436	21 011	121 035	61 216	64 613
June „	18 661	71 385	18 338	108 384	59 339	67 150
July „	17 211	68 856	14 399	100 466	60 586	66 290
August „	15 626	72 909	12 382	100 917	60 444	66 525
September „	14 675	68 306	14 227	97 208	63 439	68 776
October „	15 733	72 621	9 248	97 602	64 865	70 358
November „	20 570	78 083	19 866	118 519	79 225	86 001
December „	23 108	103 037	18 827	144 972	74 497	81 593
January 1948	24 210	105 006	16 597	145 813	78 163	89 464
February „	24 607	107 498	17 618	149 723	78 735	90 940
March „	26 453	119 464	25 005	170 922	88 668	96 123

*) Stocks on last day of month resp year.

Rolled Steel Finished Products in Tons

Heavy plates	Medium plates	Sheets	Galvanised and lead coated mater.	Tinplate, tinned strip	Hoops and strips	Universal steel	Steeltub. seamless and welded	Total (col. b—p)
h	i	k	l	m	n	o	p	q
86186	24 616	108 274	25 494	11 750	58 063	24 780	91 713	870 713
134 338	48 161	256 851	49 679	22 223	114 413	28 861	171 326	1 717 112
96 039	27 916	149 073	32 193	13 164	72 008	25 396	118 154	1 099 540
99 281	30 006	158 349	33 453	10 255	77 603	23 677	126 256	1 155 699
93 510	28 501	161 378	35 017	6 976	85 984	22 465	124 721	1 152 926
95 435	31 832	162 638	39 735	7 497	88 882	22 140	120 448	1 174 201
99 477	33 677	187 738	43 212	13 641	91 302	21 812	130 074	1 243 338
101 245	37 416	211 231	45 008	17 611	95 972	23 999	140 489	1 338 641
116 285	43 690	233 133	48 352	28 757	105 248	26 333	152 741	1 480 519
118 535	46 087	252 328	49 211	25 408	112 934	24 305	153 524	1 553 880
134 338	48 161	256 851	49 679	22 223	114 413	28 861	171 326	1 717 112
160 154	58 632	281 781	51 407	26 529	129 565	31 320	180 967	1 876 368
173 096	62 736	300 126	50 834	23 267	142 562	31 485	189 204	1 966 120
182 926	65 726	301 282	49 848	20 147	143 225	32 774	196 802	2 000 747

and Castings in Tons

of Fringe Products in Tons			Sum (columnnes q + u + z)	Orders on Hand of Castings in Tons			
Wire	Precision tubes	Total (col. v—y)		Iron castings	Steel castings	Malleable castings	Total (col. bz—dz)
x	y	z	az	bz	cz	dz	ez
91 746	23 307	224 334	1 201 567	197 803	33 061	19 216	250 080
119 539	29 072	304 701	2 166 785	427 286	48 564	17 759	493 609
114 172	22 100	262 195	1 480 764	219 908	39 989	20 298	280 195
115 158	22 205	263 192	1 539 926	244 252	41 153	21 993	307 398
97 032	21 766	245 287	1 506 597	397 135	38 055	22 000	457 190
94 705	21 309	242 890	1 517 557	387 136	34 926	16 250	438 312
85 019	21 329	233 317	1 577 572	412 834	38 318	16 622	467 774
96 512	21 672	250 399	1 686 248	414 262	40 384	16 328	470 974
99 764	24 852	259 839	1 837 960	425 303	45 299	17 245	487 847
110 591	30 010	305 827	1 978 226	427 319	48 001	17 980	493 300
119 539	29 072	304 701	2 166 785	427 286	48 564	17 759	493 609
133 592	30 734	331 953	2 354 134	439 195	52 062	20 222	511 479
136 116	31 217	337 008	2 452 851	436 419	52 574	19 929	508 927
140 362	31 950	357 103	2 528 772	419 881	53 540	19 991	493 412

Total Labour

	United Zones		British Zone							
			Total		North Rhine-Westphalia		Niedersachsen		Schleswig-Holstein	
	Staff	Wor- kers	Staff	Wor- kers	Staff	Wor- kers	Staff	Wor- kers	Staff	Wor- kers
Position of: 31.12.1946			25 363	172 528	22 650	149 430	2 098	18 196	395	3 717
Position of: 31.12.1947	29 983	208 265	25 236	169 297	22 410	144 837	2 224	19 924	374	3 237
April 1947	.	.	25 448	168 393	22 491	143 472	2 265	19 917	485	3 850
May "	.	.	25 813	171 024	22 812	145 846	2 268	19 996	493	3 887
June "	.	.	25 980	171 134	22 946	145 744	2 296	20 267	495	3 845
July "	.	.	26 053	171 073	23 128	147 013	2 216	19 098	484	3 813
August "	.	.	26 279	172 515	23 290	147 974	2 253	19 454	482	3 796
Sept. ²⁾ "	28 717	196 322	24 416	162 176	21 624	139 117	2 130	18 503	438	3 338
October "	29 364	201 664	24 886	165 418	22 072	141 439	2 223	19 576	371	3 195
November "	29 401	203 624	25 152	167 702	22 258	143 749	2 231	19 492	448	3 182
December "	29 983	208 265	25 236	169 297	22 410	144 837	2 224	19 924	374	3 237
January 1948	30 308	211 119	25 593	171 607	22 780	147 420	2 214	19 707	366	3 175
February "	30 649	212 774	25 725	172 550	23 056	148 203	2 094	19 855	364	3 153
March "	31 291	214 966	26 202	173 821	23 249	148 808	2 340	20 382	369	3 196

Workers and Total Labour

	Total ¹⁾		Iron ore mining		Scrap plants		Blast furnaces steelworks, hot rolling mills		Forging and pressing works		Cast iron foundries	
	La- bour	Wor- kers	La- bour	Wor- kers	La- bour	Wor- kers	La- bour	Wor- kers	La- bour ²⁾	Wor- kers	La- bour	Wor- kers
Position of: 31.12.1946												
Position of: 31.12.1947	238 248	208 265	13 587	12 623	3 555	2 703	95 947	81 228	.	18 308	54 937	49 215
April 1947	.	.	.	.	.	.	.	.	.	.	.	.
May "	.	.	.	.	.	.	.	.	.	.	.	.
June "	.	.	.	.	.	.	.	.	.	.	.	.
July "	.	.	.	.	.	.	.	.	.	.	.	.
August "	.	.	.	.	.	.	.	.	.	.	.	.
Sept. ²⁾ "	225 036	196 322	11 843	10 998	3 580	2 736	91 925	77 496	.	18 076	50 622	45 306
October "	231 028	201 664	13 358	12 407	3 699	2 825	94 431	79 794	.	17 722	51 478	46 076
November "	233 025	203 624	13 418	12 466	3 777	2 891	95 872	81 097	.	18 224	50 792	45 636
December "	238 248	208 265	13 587	12 623	3 555	2 703	95 947	81 228	.	18 308	54 937	49 215
January 1948	241 427	211 119	13 823	12 861	3 810	2 928	97 286	82 124	.	18 784	54 214	48 736
February "	243 423	212 774	14 036	13 073	3 831	2 955	97 729	82 597	.	18 962	54 667	48 956
March "	246 257	214 966	13 800	12 851	3 940	3 049	98 478	83 029	.	19 591	57 147	51 009

¹⁾ Incl. labour placed at the disposal of foreign works.

²⁾ Since September only firms planned by VSE.

³⁾ Staff of forging and pressing works are contained in column „Blast furnaces, steelworks, hot rolling mills“.

⁴⁾ Since January 1948 incl. Bremen Region.

of VSE Plants¹⁾

British Zone		U.S.-Zone									
Hamburg		Total ⁴⁾		Bavaria		Württemberg Baden		Hesse		Bremen	
Staff	Wor- kers	Staff	Wor- kers	Staff	Wor- kers	Staff	Wor- kers	Staff	Wor- kers	Staff	Wor- kers
220	1 185	.	.	.	.	.	.	.	.	.	.
228	1 299	47 47	38 968	1 689	15 025	1 219	8 184	1 839	15 759	.	.
207	1 154	.	.	.	.	.	.	.	.	.	.
240	1 295	.	.	.	.	.	.	.	.	.	.
243	1 278	.	.	.	.	.	.	.	.	.	.
225	1 149	.	.	.	.	.	.	.	.	.	.
252	1 293	.	.	.	.	.	.	.	.	.	.
224	1 218	4 301	34 146	1 530	12 978	1 053	7 291	1 718	13 877	.	.
220	1 208	4 478	36 246	1 519	13 286	1 175	7 490	1 784	15 470	.	.
215	1 279	4 249	35 922	1 522	14 168	1 041	7 155	1 686	14 599	.	.
228	1 299	4 747	38 968	1 689	15 025	1 219	8 184	1 839	15 759	.	.
233	1 305	4 715	39 512	1 695	15 233	1 156	8 071	1 829	15 852	35	356
211	1 339	4 924	40 224	1 759	15 264	1 197	8 212	1 934	16 390	34	358
244	1 435	5 089	41 145	1 746	15 179	1 330	8 885	1 957	16 514	56	567

by Production Groups (United Zones)

Steel foundries		Malleable iron foundries		Cold manufacturing works								Refractories	
				Brigh drawn steel		Wire		Cold rolled strips		Precision tubes			
La- bour	Wor- kers	La- bour	Wor- kers	La- bour	Wor- kers	La- bour	Wor- kers	La- bour	Wor- kers	La- bour	Wor- kers	La- bour	Wor- kers
10 310	9 011	5 972	5 105	4 131	3 415	16 169	13 496	4 651	3 931	3 176	2 723	7 499	6 503
.
.
.
9 871	8 634	5 622	4 775	4 821	4 031	13 192	10 917	4 505	3 824	2 771	2 318	7 538	6 522
9 797	8 589	5 786	4 908	4 420	3 672	15 537	12 948	4 280	3 633	2 833	2 378	7 158	6 188
10 244	8 955	5 940	5 053	4 625	3 843	16 274	13 058	4 554	3 862	2 767	2 328	7 128	6 201
10 310	9 011	5 972	5 105	4 131	3 415	16 169	13 496	4 651	3 931	3 176	2 723	7 499	6 503
10 331	9 034	6 013	5 156	3 647	3 006	16 293	13 631	5 534	4 731	2 845	2 417	8 296	7 165
10 339	8 981	6 145	5 255	3 709	3 058	16 797	14 019	5 452	4 707	2 918	2 460	8 319	7 234
9 946	8 651	5 470	4 683	3 660	2 994	16 878	14 078	5 418	4 663	2 950	2 491	8 430	7 334

Workers and Total Labour

	Total*)		Iron ore mining		Scrap plants		Blast furnaces, steelworks, hot rolling mills		Forging and pressing works***)		Cast iron foundries	
	La-bour	Wor-kers	La-bour	Wor-kers	La-bour	Wor-kers	La-bour	Wor-kers	La-bour	Wor-kers	La-bour	Wor-kers
Pos.: 31. 12. 46	197 891	172 528	8 663	8 002	2 199	1 737	92 238	77 805		17 675	30 880	27 636
Pos.: 31. 12. 47	194 533	169 297	9 396	8 675	2 491	1 901	88 821	74 958		17 421	32 332	28 753
April 1947	193 841	168 393	8 920	8 247	2 753	2 107	83 616	69 790		19 556	31 548	28 125
May "	196 837	171 024	9 084	8 415	2 900	2 217	84 146	70 273		19 601	31 907	28 462
June "	197 114	171 134	9 144	8 473	2 882	2 188	84 042	70 057		19 805	32 156	28 651
July "	197 126	171 073	8 957	8 283	2 640	2 008	85 653	71 498		19 355	31 617	28 124
August "	198 794	172 515	8 504	7 856	2 849	2 165	86 410	72 162		19 716	31 524	28 103
September**),	186 592	162 176	8 882	8 205	2 667	2 055	85 302	71 739		17 032	30 531	27 165
October "	190 304	165 418	9 178	8 478	2 656	2 034	87 502	73 699		16 865	31 324	27 846
November "	192 854	167 702	9 245	8 535	2 696	2 075	88 761	74 834		17 357	31 405	27 932
December "	194 533	169 297	9 396	8 675	2 491	1 901	88 821	74 958		17 421	32 332	28 753
January 1948	197 468	171 850	9 619	8 895	2 785	2 157	89 957	75 685		17 916	31 651	28 205
February "	198 275	172 550	9 571	8 865	2 790	2 170	90 445	76 213		18 086	31 684	28 154
March "	200 023	173 821	9 646	8 930	2 826	2 205	91 195	76 671		18 705	33 002	29 186

Workers and Total Labour

	Total*)		Iron ore mining		Scrap plants		Blast furnaces, steelworks, hot rolling mills		Forging and pressing works***)		Cast iron foundries	
	La-bour	Wor-kers	La-bour	Wor-kers	La-bour	Wor-kers	La-bour	Wor-kers	La-bour	Wor-kers	La-bour	Wor-kers
Pos.: 31. 12. 46	.	.	.	.	.	.	.	.	.	.	.	.
Pos.: 31. 12. 47	43 715	38 968	4 191	3 944	1 064	802	7 126	6 270		887	22 605	20 462
April 1947	.	.	.	.	.	.	.	.		.	.	.
May "	.	.	.	.	.	.	.	.		.	.	.
June "	.	.	.	.	.	.	.	.		.	.	.
July "	.	.	.	.	.	.	.	.		.	.	.
August "	.	.	.	.	.	.	.	.		.	.	.
September**),	38 447	34 146	2 961	2 793	913	681	6 627	5 757		1 044	20 091	18 144
October "	40 724	36 246	4 180	3 925	1 043	791	6 929	6 095		853	20 154	18 229
November "	40 171	35 922	4 173	3 927	1 081	812	7 111	6 263		867	19 387	17 706
December "	43 715	38 968	4 191	3 944	1 064	802	7 126	6 270		887	22 605	20 462
January 1948	43 959	39 269	4 204	3 966	1 025	771	7 329	6 435		868	22 563	20 534
February "	45 148	40 224	4 465	4 211	1 041	785	7 284	6 384		876	22 983	20 805
March "	46 234	41 145	4 154	3 921	1 114	844	7 279	6 358		886	24 145	21 823

*) Incl. labour placed at the disposal of foreign works.

**) Since September only firms planned by VSE.

***) Staff of forging and pressing works are contained in column „Blast furnaces, steelworks, hot rolling mills.

by Production Groups (British Zone)

Steel foundries		Malleable iron foundries		Cold manufacturing plants								Refractories	
				Bright drawn steel		Wire		Cold rolled strips		Precision tubes			
La-bour	Wor-kers	La-bour	Wor-kers	La-bour	Wor-kers	La-bour	Wor-kers	La-bour	Wor-kers	La-bour	Wor-kers	La-bour	Wor-kers
9 099	8 040	5 599	4 800	3 294	2 762	15 639	13 255	4 872	4 177	2 510	2 175	5 140	4 455
9 715	8 455	5 453	4 644	3 659	3 034	12 861	10 835	4 330	3 673	3 034	2 607	5 018	4 333
9 364	8 225	5 355	4 576	3 896	3 284	15 320	12 892	4 752	4 013	2 648	2 231	5 462	4 706
9 445	8 305	5 745	4 881	4 255	3 615	15 878	13 385	5 157	4 329	2 740	2 316	5 361	4 615
9 516	8 343	5 529	4 710	4 126	3 486	15 696	13 245	5 182	4 342	2 709	2 290	5 562	4 789
9 722	8 515	5 354	4 561	4 197	3 547	15 325	12 916	5 396	4 510	2 467	2 095	5 598	4 821
10 695	9 354	5 517	4 659	4 006	3 377	15 405	12 965	5 236	4 412	2 650	2 257	5 702	4 907
9 537	8 323	5 201	4 407	4 383	3 677	10 238	8 563	4 224	3 601	2 709	2 267	5 363	4 621
9 235	8 072	5 301	4 483	3 988	3 324	12 206	10 270	4 035	3 435	2 717	2 287	4 810	4 141
9 675	8 430	5 475	4 643	4 123	3 436	12 994	10 422	4 287	3 650	2 720	2 291	4 714	4 089
9 715	8 455	5 453	4 644	3 659	3 034	12 861	10 835	4 330	3 673	3 034	2 607	5 018	4 333
9 807	8 543	5 481	4 682	3 195	2 635	13 082	11 035	5 117	4 391	2 695	2 294	5 612	4 867
9 748	8 431	5 608	4 776	3 211	2 651	13 154	11 092	5 068	4 394	2 766	2 334	5 625	4 873
9 331	8 081	4 925	4 197	3 164	2 587	13 281	11 180	5 025	4 342	2 794	2 361	5 576	4 833

by Production Groups (U.S.-Zone)

Steel foundries		Malleable iron foundries		Cold manufacturing plants								Refractories	
				Bright drawn steel		Wire		Cold rolled strips		Precision tubes			
La-bour	Wor-kers	La-bour	Wor-kers	La-bour	Wor-kers	La-bour	Wor-kers	La-bour	Wor-kers	La-bour	Wor-kers	La-bour	Wor-kers
595	552	519	461	472	381	3 308	2 661	321	258	142	116	2 481	2 170
.
.
.
334	311	421	368	438	354	2 954	2 354	281	223	62	51	2 175	1 901
558	517	485	425	432	348	3 331	2 678	245	195	116	91	2 348	2 047
569	525	465	410	502	407	3 280	2 636	267	212	47	37	2 414	2 112
595	552	519	461	472	381	3 308	2 661	321	258	142	116	2 481	2 170
524	491	532	474	452	367	3 211	2 598	417	340	150	123	2 684	2 298
591	550	537	479	498	407	3 643	2 927	384	313	152	126	2 694	2 361
615	570	545	486	496	407	3 597	2 898	393	321	156	130	2 854	2 501

Workers Hours by Zones

		United Zones			British Zone								
					Total			North Rhine-Westphalia			Niedersachsen		
		Realiz. hours	Lost hours	%	Real- ized	Lost	%	Real- ized	Lost	%	Real- ized	Lost	%
1947 Total													
Monthly average													
April	1947	.	.		27 186	5 517	16.9	23 362	4 564	16.3	3 117	788	20.2
May	"	.	.		27 485	5 759	17.3	23 445	4 826	17.1	3 292	775	19.1
June	"	.	.		26 935	5 664	17.4	22 993	4 733	17.1	3 205	773	19.4
July	"				29 042	7 066	19.6	24 933	5 894	19.1	3 342	977	22.6
August	"	31 432	7 948	20.2	26 147	6 674	20.3	22 381	5 651	20.2	3 121	839	21.2
September	"	30 797	7 982	20.6	25 131	6 662	20.7	21 698	5 812	21.1	2 868	694	19.5
October	"	34 485	7 605	18.1	28 338	6 176	17.9	24 288	5 272	17.8	3 380	763	18.4
November	"	34 301	5 963	14.8	27 394	4 637	14.5	23 453	3 851	16.4	3 289	677	17.1
December	"	34 074	7 369	17.8	28 172	5 758	20.4	24 362	4 892	16.7	3 165	724	18.6
January	1948	36 115	7 010	16.2	29 441	5 574	15.9	25 320	4 754	15.8	3 401	702	17.1
February	"	34 145	6 171	15.3	27 701	4 936	15.1	23 819	4 121	14.8	3 292	707	18.1
March	"												

Workers Hours by Production Groups in

	Total			Iron ore mining			Scrap plants			Blast works
	Realized hours	Lost hours	%	Realized	Lost	%	Realized	Lost	%	Realized
1947 Total										
Monthly average										
April 1947	27 186	5 517	16.9	1 238	327	20.9	348	79	18.6	16 142
May	27 485	5 759	17.3	1 310	302	18.7	354	80	18.5	16 412
June	26 936	5 664	17.4	1 347	303	18.9	336	82	19.6	16 013
July	29 042	7 066	19.6	1 292	418	24.4	368	87	19.2	17 938
August	26 147	6 674	20.3	1 307	389	22.9	352	89	20.1	16 621
September	25 131	6 662	20.7	1 356	344	20.3	335	101	23.2	16 242
October	28 338	6 176	17.9	1 396	354	20.2	346	86	20.0	17 466
November	27 394	4 637	14.5	1 354	294	17.9	304	67	18.1	16 975
December	28 210	5 765	17.0	1 301	292	18.4	350	77	18.1	17 561
January 1948	29 441	5 574	15.9	1 395	303	17.8	350	81	18.9	18 121
February	27 701	4 936	15.1	1 254	354	22.0	347	72	17.1	17 023
March										

*) Since January 1948 incl. Bremen Region.

and Regions in 1000 Hours

British Zone						U.S.-Zone											
Schleswig-Holstein			Hamburg			Total*)			Bavaria			Württemberg-Baden			Hessen		
Rea- lized	Lost	%	Rea- lized	Lost	%	Rea- lized	Lost	%	Rea- lized	Lost	%	Rea- lized	Lost	%	Rea- lized	Lost	%
559	132	19.2	148	33	18.4	.	.	.	.	.	.	.	.	.	.	.	.
571	120	17.4	177	38	17.9	.	.	.	.	.	.	.	.	.	.	.	.
576	116	16.7	161	42	20.5	.	.	.	.	.	.	.	.	.	.	.	.
586	142	19.5	181	53	22.6	.	.	.	.	.	.	.	.	.	.	.	.
480	137	22.2	165	47	22.1	5 285	1 274	19.4	2 015	445	18.1	1 064	337	24.0	2 206	492	18.2
440	118	21.1	125	38	23.4	5 666	1 320	18.9	2 273	441	16.3	993	347	25.9	2 400	532	18.1
493	100	16.9	177	41	18.7	6 147	1 429	18.9	2 618	470	15.2	1 173	323	21.6	2 356	636	21.2
470	76	13.9	182	33	15.2	6 907	1 326	16.1	2 785	434	13.5	1 554	340	17.9	2 568	552	17.7
465	100	20.1	180	42	18.8	5 902	1 611	27.3	2 391	473	16.5	1 113	387	25.8	2 338	737	31.0
522	79	13.1	198	39	16.3	6 674	1 436	17.7	2 444	463	15.9	1 407	362	20.5	2 735	595	17.9
476	69	12.7	204	39	15.8	6 444	1 235	16.1	2 412	373	13.4	1 389	330	19.2	2 555	515	16.8

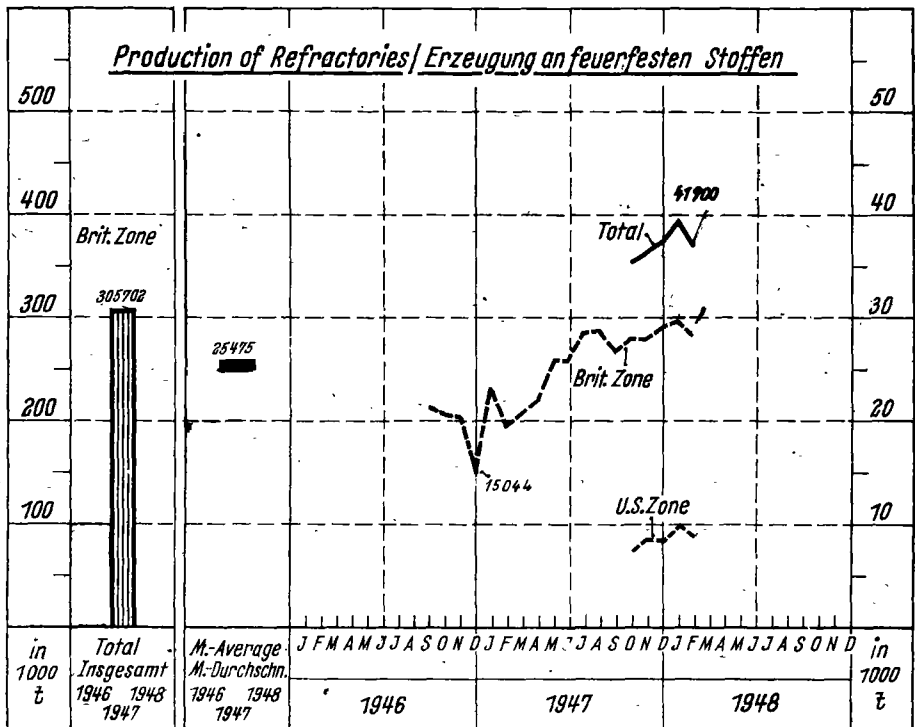
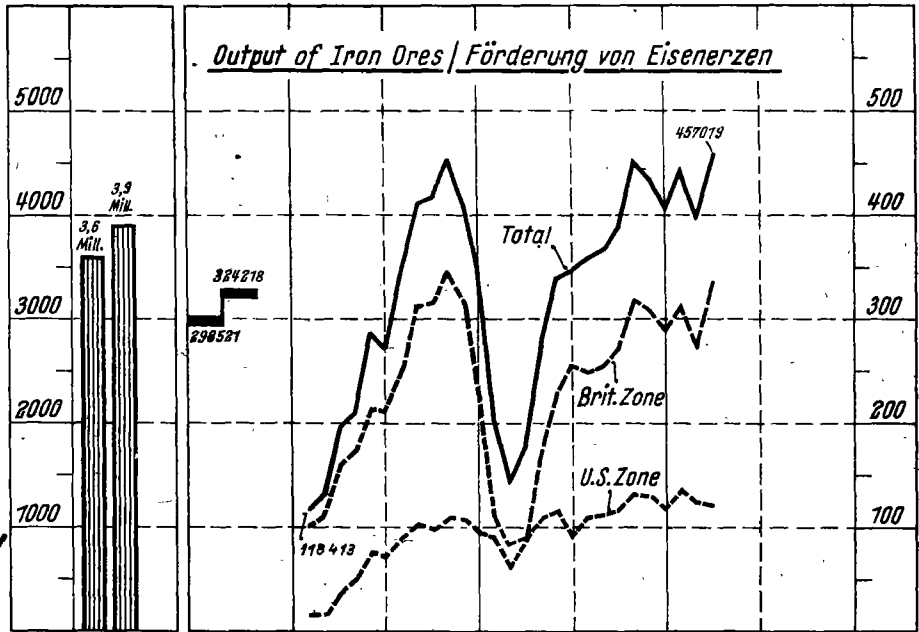
1000 Hours (British Zone)

furn. steel- hot rolling mills		Drop forges			Foundries			Cold manufactu- ring plants			Refractories		
Lost	%	Rea- lized	Lost	%	Rea- lized	Lost	%	Rea- lized	Lost	%	Rea- lized	Lost	%
3 003	15.7	1 767	383	17.8	4 806	1 139	19.2	2 394	453	16.0	489	133	21.3
3 153	16.1	1 346	314	18.9	4 718	1 178	20.0	2 822	592	17.3	523	140	21.1
2 936	15.5	1 667	455	21.4	4 797	1 263	20.8	2 258	485	17.7	519	130	20.0
3 581	16.6	1 717	610	26.2	4 840	1 547	24.0	2 333	686	22.7	553	137	19.8
3 792	18.6	1 304	455	25.9	4 541	1 369	23.0	1 502	448	23.0	521	133	20.3
4 264	20.8	1 449	412	22.2	3 364	935	21.6	1 854	463	20.0	536	112	21.0
3 679	17.4	1 510	400	21.0	5 048	1 140	18.3	2 020	401	16.6	552	116	17.4
2 678	13.4	1 404	310	18.1	4 932	933	16.0	1 875	310	14.2	550	95	14.7
3 461	16.5	1 726	392	18.5	4 713	1 035	18.0	1 938	383	16.5	621	125	16.8
3 249	15.2	1 857	390	17.4	5 088	1 066	17.4	2 038	346	14.5	592	139	19.0
2 800	14.1	1 934	357	15.6	4 646	924	17.0	1 934	314	14.0	563	115	17.0



Production in 1000t

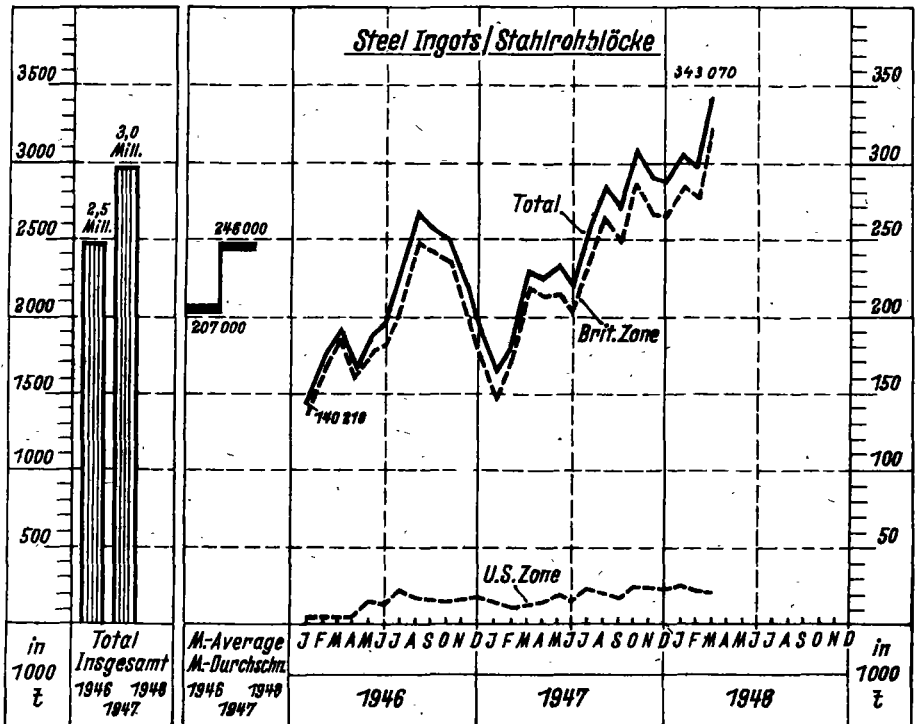
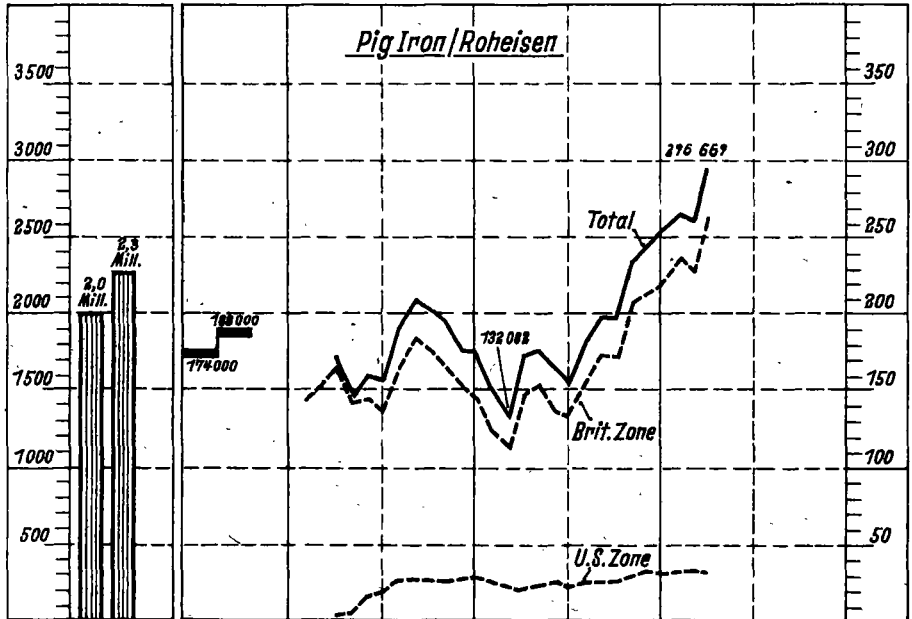
Schaubild 1



in 1000 t	Total Insgesamt 1946 1948 1947	M.-Average M.-Durchschn. 1946 1948 1947	J F M A M J J A S O N D J F M A M J J A S O N D J F M A M J J A S O N D	in 1000 t
			1946 1947 1948	

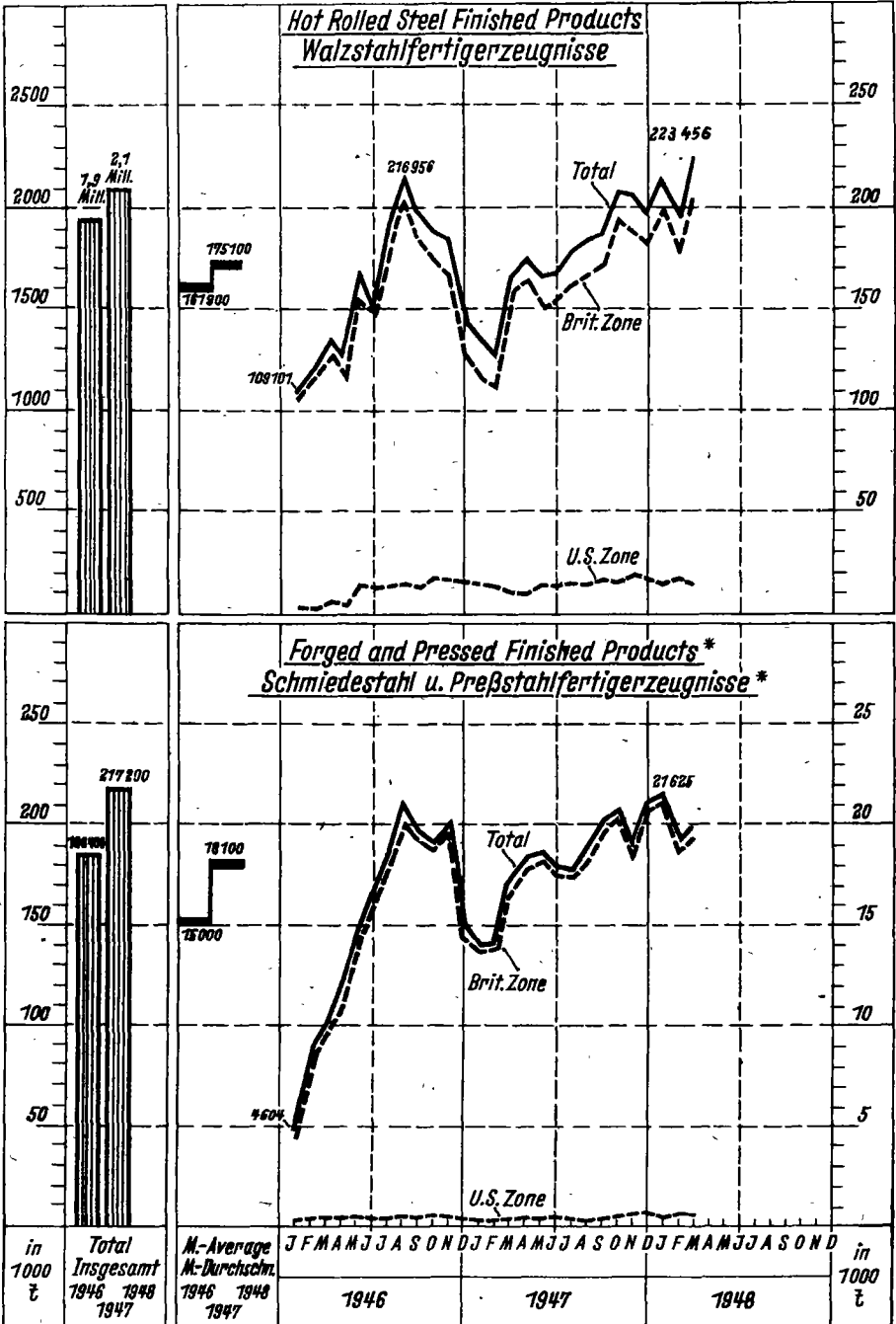
Production in 1000 t

Schaubild 2



Production in 1000t

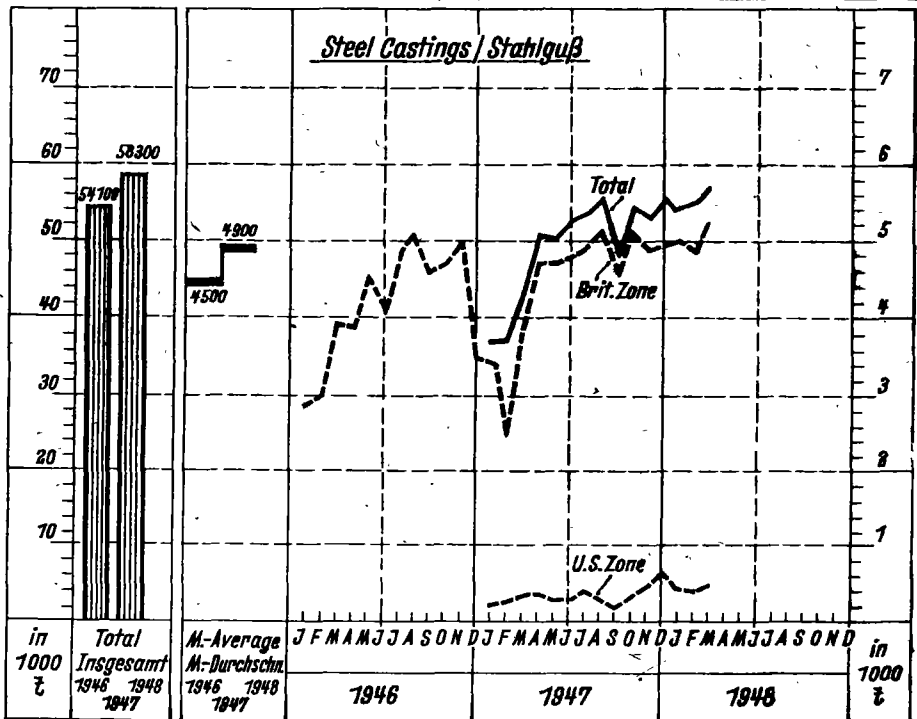
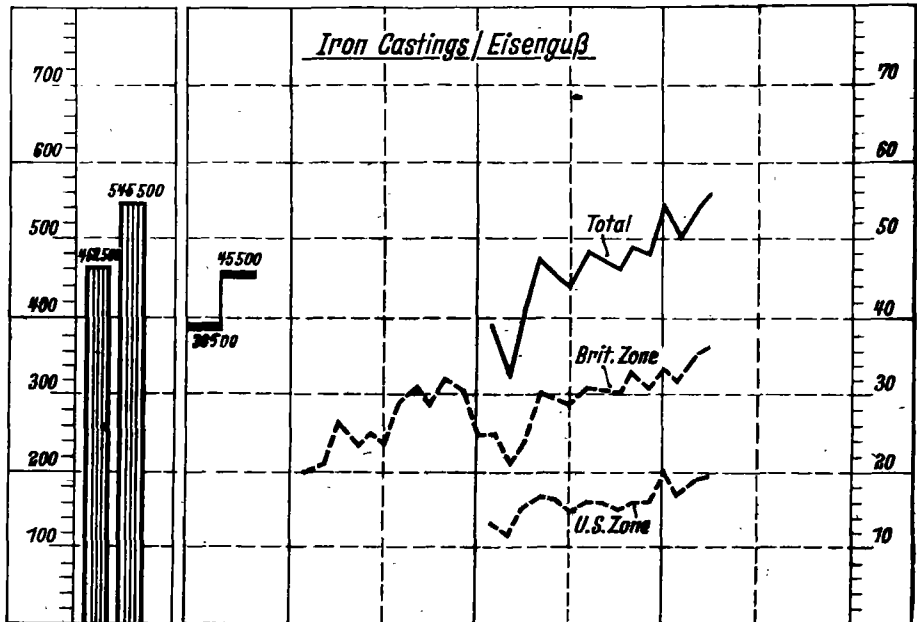
Schaubild 3



* Including Wheels, Tires and Axles / einschl. Roll- Eisenbahnmateriail

Production in 1000 t

Schaubild 4



in
1000
t

Total
Insgesamt
1946 1947
1948

M-Average
M-Durchschn.
1946 1947
1948

J F M A M J J A S O N D
1946

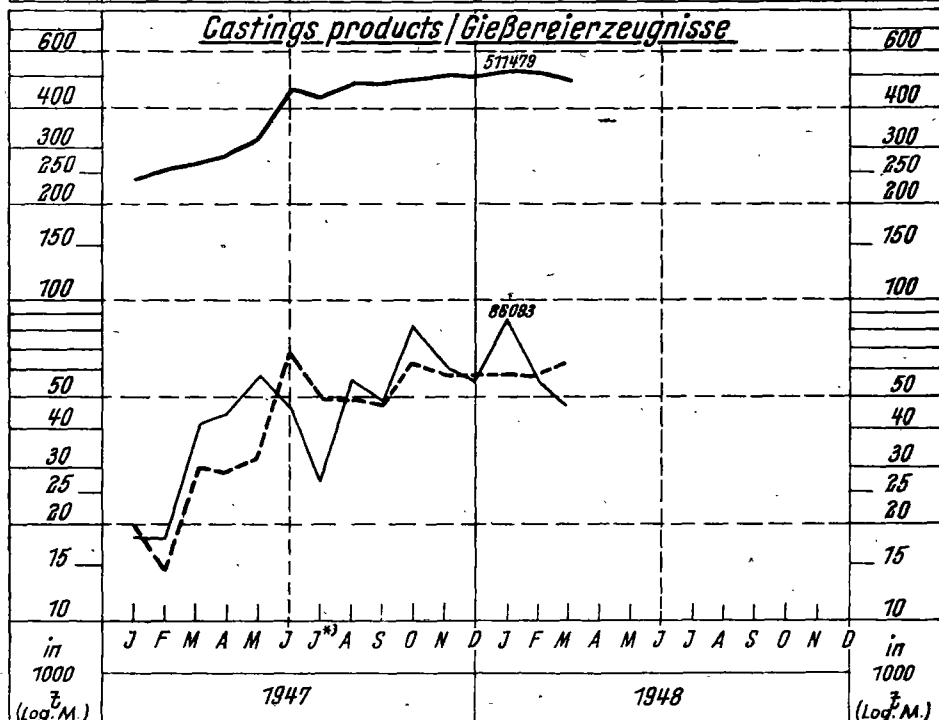
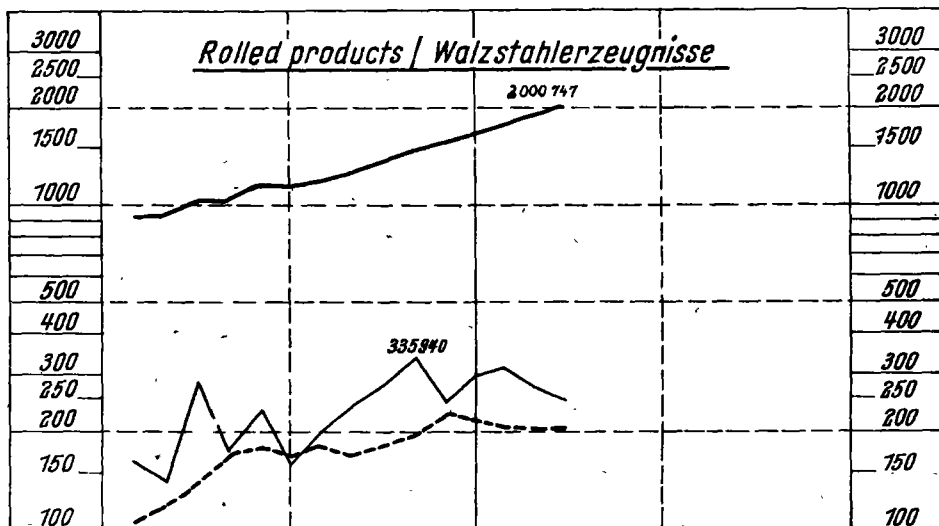
J F M A M J J A S O N D
1947

J F M A M J J A S O N D
1948

in
1000
t

Orders and Deliveries Aufträge und Lieferungen

Schaubild 5



— Orders on hand on last day of month / Auftragsbestand am letzten des Monats

— Orders received / Auftragsseingang

--- Deliveries / Lieferungen

^{*)} Since July 1947 incl. works in the U.S. Zone / Ab Juli 1947 einschl. der Werke in der U.S. Zone

Labour and Worker hours Beschäftigte und Arbeiterstunden

Schaubild 6

