

TABLE E.—DEPARTMENT OF DEFENSE FORECAST OF STEEL CONSUMPTION, BY PRODUCT, BY PROGRAM, 1967

[In tons]

	Aircraft	Missiles	Ship- building	Tank, automotive	Weapons	Ammunition	Electronics	Military building supplies	Construction	Miscellaneous	Total all programs	Product distribution (percent)
Carbon:												
Ingots, billets.....	2,879	1,646	11,517	2,798	173	53,253	56	---	841	407	73,570	1.8
Billets, shells.....	58	---	---	---	---	562,956	---	---	---	400	563,414	13.6
Bars, C.F.....	8,632	2,194	11,868	27,649	1,120	86,333	1,377	179	2,180	2,539	144,071	3.5
Bars, H.R.....	1,325	661	23,515	48,233	458	138,099	587	95,315	34,041	13,585	355,819	8.6
Bars, reinforced.....	19	296	1	5	16	2	---	51,086	106,938	7,087	165,450	4.0
Bars, shells.....	---	---	1,501	2	---	2,419	44	---	2	4,472	4,442	1
Structural shapes.....	1,140	1,003	91,293	10,481	301	7,585	47	3,410	100,744	5,417	221,421	5.3
Piling.....	---	32	3,500	---	---	14	24	---	8,457	2,569	14,596	4
Pipe and tubing.....	777	1,458	158,012	12,108	---	384,507	265	30,386	55,413	14,219	657,318	15.8
Plates.....	1,043	4,418	315,525	59,911	1,578	100,441	799	2,960	43,310	9,795	549,780	13.3
Sheet and strip.....	6,828	4,162	45,137	148,298	7,428	178,911	2,667	129,301	19,758	19,014	561,504	13.5
Sheet, galvanized.....	45	115	65,279	2,193	---	99	278	50,114	8,568	4,420	131,111	3.2
Tin,terne, and black.....	20	51	464	1,837	21	2,370	---	---	21	127	4,890	1
Rails, and accessories.....	---	---	---	4	---	---	---	---	15,816	6,704	22,524	5
Wheels and axles.....	---	---	---	---	---	---	---	---	166	561	732	---
Wire products.....	2,659	313	47,479	4,689	37	9,300	2,928	85,295	25,381	7,455	185,536	4.5
Total, carbon.....	25,425	16,351	775,091	318,212	11,285	1,536,289	9,072	448,046	421,636	94,771	3,656,178	88.2
Alloy:												
Ingots, billets.....	40,675	6,117	6,548	13,150	56,437	15,505	1	35	1	103	138,572	3.3
Bars, C.F.....	15,961	1,103	4,316	13,852	2,289	31,662	100	62	811	1,176	56,332	1.4
Bars, H.R.....	15,653	2,533	6,314	60,224	2,413	9,809	75	10	967	1,789	99,787	2.4
Structural shapes.....	1,797	114	4,701	229	27	5	26	46	1,637	295	8,877	.2
Pipe and tubing.....	2,670	399	1,101	2,836	516	6,400	16	34	1,391	532	15,895	4
Plates.....	1,627	1,174	30,748	12,033	117	327	11	265	1,130	611	48,043	1.2
Sheet and strip.....	2,682	1,849	1,170	5,128	73	7,419	178	40	1,586	1,149	21,274	5
Plates, armor.....	261	26	6,040	1,346	48	3,154	---	3	---	445	11,323	.3
Track accessories.....	---	---	5	109	---	---	---	---	---	---	114	---
Wheels and axles.....	---	6	---	8	---	1	---	---	---	4	19	---
Wire products.....	287	156	36	797	5	282	7	46	126	166	1,908	---
Total, alloy.....	66,613	13,477	60,979	109,712	61,925	74,564	414	541	7,649	6,270	402,144	9.7
Stainless:												
Non-nickel stainless.....	24,213	382	670	26	254	8,575	318	29	590	3,304	38,361	.9
Nickel stainless.....	30,664	3,867	9,006	676	480	2,475	535	20	1,067	1,471	50,261	1.2
Total, all products.....	146,915	34,077	845,746	428,626	73,944	1,621,903	10,339	448,636	430,942	105,816	4,146,944	100.0

Source: Department of Defense.