

TABLE B-11.—U.S. Army division tank battalions, by

[Rates stated as cases per day]

Tactical operation	Calendar period	Number of U.S. Army Division Tank Battalions	Number of Tank Battalion days	Mean strength	Total hit		Killed in action	
					Number	Rates	Number	Rates
I. Total U.S. Army Division Tank Battalions.....	4 Jul 1950– 27 Jul 1953	8	6,410	701	1,698	0.37	202	0.04
Total Combat Operations (less redeploying, regrouping, and Army Reserve).....	4 Jul 1950– 27 Jul 1953	8	5,187	705	1,573	0.43	197	0.05
II. Defensive Operations (major Communist offensives).....		7	357	604	293	1.36	61	0.28
Delaying invasion of South Korea.....	4 Jul–3 Aug 1950	3	61	125	14	1.84	12	1.58
Defense of Pusan perimeter.....	4 Aug–15 Sep 1950	4	157	697	149	1.36	27	0.25
CCF counteroffensive in North Korea.....	25 Nov–15 Dec 1950	6	34	712	55	2.27	8	0.33
CCF counterattack in Wonju-Chipyong area.....	12–21 Feb 1951	3	24	644	8	0.51	1	0.06
CCF first spring offensive (1951).....	22–29 Apr 1951	5	32	748	26	1.08	6	0.25
CCF second spring offensive (1951).....	17–22 May 1951	3	15	774	15	1.29	4	0.34
CCF attack on western and central fronts (1952).....	6–13 Oct 1952	1	8	648	3	0.58	—	—
CCF attack ROK II Corps front (1953).....	10–18 Jun 1953	1	9	679	3	0.49	1	0.16
Battle of Kumsong River, salient.....	14–20 Jul 1953	3	17	706	20	1.67	2	0.17
III. Withdrawal Operations (Communist general offensive).....		6	194	721	24	0.17	2	0.01
Evacuation of Hungnam.....	1–24 Dec 1950	2	43	663	5	0.18	1	0.04
Withdrawal from North Korea to Line "D".....	2 Dec 1950– 16 Jan 1951	4	151	738	19	0.17	1	0.01
IV. Offensive Operations (major UN offensives)...		6	630	718	418	0.92	45	0.09
Breakout of Pusan perimeter.....	16–27 Sep 1950	4	48	769	88	2.38	12	0.32
Inchon landing and liberation of Seoul.....	18–30 Sep 1950	1	11	592	13	2.00	2	0.31
Operation Thunderbolt—Armed Recon to retake offensive.....	25 Jan–20 Feb 1951	6	125	711	46	0.52	6	0.07
Operation Killer—to reestablish UN Line east of Wonju.....	21 Feb–7 Mar 1951	4	56	666	13	0.35	1	0.03
Operation Ripper—to outflank Seoul and capture Chunchon.....	7 Mar–4 Apr 1951	6	161	667	79	0.73	9	0.08
Operation Rugged—to secure Phase Line KANSAS north of 38th parallel.....	1–15 Apr 1951	6	44	687	18	0.60	2	0.07
Operation Dauntless—to secure Phase Line UTAH forward to Line KANSAS.....	10–22 Apr 1951	3	36	760	11	0.40	—	—
Operation Detonate—to return to 38th parallel third time and retake Line KANSAS... Operation Piledriver—to secure Phase Line WYOMING and The Iron Triangle.....	20 May–8 Jun 1951	6	88	777	86	1.26	11	0.16
Operation Command—to secure Phase Line JAMESTOWN.....	3–12 Jun 1951	4	35	773	25	0.92	—	—
Operation Nomad and Polar—to secure Phase Lines later designated as Line MISSOURI.	3–15 Oct 1951	2	16	836	28	2.09	—	—
Operation Nomad and Polar—to secure Phase Lines later designated as Line MISSOURI.	13–22 Oct 1951	1	10	860	11	1.28	2	0.23
V. Pursuit and Mopping-up Operations.....		6	294	711	100	0.47	6	0.02
Pursuit and mopping-up south of 38th par- allel.....	28 Sep–30 Nov 1950	5	113	757	39	0.46	1	0.01
Pursuit north of 38th parallel to Yalu River..	5 Oct–27 Nov 1950	5	153	693	60	0.57	5	0.05
Iwon landing and pursuit north of 38th par- allel.....	31 Oct–27 Nov 1950	1	28	631	1	0.06	—	—
VI. All Defensive Lines (including Limited Opera- tions).....		8	3,692	711	738	0.28	83	0.03
Defensive Lines (excluding Limited Opera- tions).....		8	3,435	711	575	0.23	60	0.02
Line "D" (furthest CCF penetration into South Korea—1951).....	5–29 Jan 1951	6	107	719	6	0.08	—	—
Line BOSTON (south bank of Han River; southeast of Seoul in I Corps sector).....	18 Feb–6 Mar 1951	2	32	781	5	0.20	1	0.04
Line KANSAS (Eighth Army Phase Line across Korea; north and south of 38th parallel)..	4–29 Apr 1951	6	48	682	20	0.61	3	0.09

Wounded in action				All nonbattle causes				Disease				Nonbattle injury			
CRO cases		Admissions		Incl. CRO cases		Excl. CRO cases		CRO cases		Admissions		CRO cases		Admissions	
Number	Rates	Number	Rates	Number	Rates	Number	Rates	Number	Rates	Number	Rates	Number	Rates	Number	Rates
393	0.09	1,093	0.24	6,320	1.41	5,390	1.20	855	0.19	3,870	0.86	75	0.02	1,520	0.34
353	0.10	1,023	0.28	5,120	1.41	4,400	1.21	650	0.18	3,130	0.86	70	0.02	1,270	0.35
39	0.18	193	0.90	270	1.25	255	1.18	15	0.07	175	0.81	—	—	80	0.37
—	—	2	0.26	—	—	—	—	—	—	—	—	—	—	—	—
20	0.18	102	0.93	125	1.14	115	1.05	10	0.09	90	0.82	—	—	25	0.23
8	0.33	39	1.61	30	1.24	30	1.24	—	—	20	0.83	—	—	10	0.41
1	0.66	6	0.39	40	2.59	40	2.59	—	—	30	1.94	—	—	10	0.65
2	0.08	18	0.75	55	2.30	50	2.09	5	0.21	30	1.25	—	—	20	0.84
3	0.26	8	0.69	15	1.29	15	1.29	—	—	5	0.43	—	—	10	0.86
2	0.39	1	0.19	—	—	—	—	—	—	—	—	—	—	—	—
—	—	2	0.33	—	—	—	—	—	—	—	—	—	—	—	—
3	0.25	15	1.25	5	0.42	5	0.42	—	—	—	—	—	—	5	0.42
1	0.01	21	0.15	325	2.32	325	2.32	—	—	235	1.68	—	—	90	0.64
—	—	4	0.14	30	1.05	30	1.05	—	—	20	0.70	—	—	10	0.35
1	0.01	17	0.15	295	2.65	295	2.65	—	—	215	1.93	—	—	80	0.72
75	0.17	298	0.66	645	1.43	600	1.33	45	0.10	465	1.03	—	—	135	0.30
21	0.57	55	1.49	35	0.95	35	0.95	—	—	25	0.68	—	—	10	0.27
2	0.31	9	1.38	—	—	—	—	—	—	—	—	—	—	—	—
2	0.02	38	0.43	215	2.42	195	2.20	20	0.22	155	1.75	—	—	40	0.45
6	0.16	6	0.16	65	1.74	65	1.74	—	—	50	1.34	—	—	15	0.40
10	0.09	60	0.56	110	1.02	110	1.02	—	—	75	0.70	—	—	35	0.32
2	0.07	14	0.46	40	1.32	40	1.32	—	—	35	1.16	—	—	5	0.16
—	—	11	0.40	15	0.55	10	0.37	5	0.18	10	0.37	—	—	—	—
13	0.19	62	0.91	70	1.02	65	0.95	5	0.07	55	0.80	—	—	10	0.15
5	0.18	20	0.74	50	1.84	45	1.66	5	0.18	35	1.29	—	—	10	0.37
13	0.97	15	1.12	25	1.87	20	1.50	5	0.37	20	1.50	—	—	—	—
1	0.12	8	0.93	20	2.32	15	1.74	5	0.58	5	0.58	—	—	10	1.16
19	0.09	75	0.36	455	2.18	445	2.13	10	0.05	305	1.46	—	—	140	0.67
11	0.13	27	0.32	175	2.04	175	2.04	—	—	125	1.46	—	—	50	0.58
8	0.08	47	0.44	215	2.02	205	1.93	10	0.09	120	1.13	—	—	85	0.80
—	—	1	0.06	65	3.68	65	3.68	—	—	60	3.40	—	—	5	0.28
219	0.08	436	0.17	3,425	1.30	2,775	1.05	580	0.22	1,950	0.74	70	0.03	825	0.31
166	0.07	349	0.14	3,205	1.31	2,620	1.07	520	0.21	1,870	0.77	65	0.03	750	0.30
1	0.01	5	0.07	145	1.87	130	1.68	15	0.19	105	1.36	—	—	25	0.32
—	—	4	0.16	60	2.40	60	2.40	—	—	50	2.00	—	—	10	0.40
1	0.03	16	0.49	25	0.76	25	0.76	—	—	20	0.61	—	—	5	0.15

[Rates stated as cases per day

Tactical operation	Calendar period	Number of U.S. Army Division Tank Battalions	Number of Tank Battalion days	Mean strength	Total hit		Killed in action	
					Number	Rates	Number	Rates
VI. All Defensive Lines (including Limited Operations)—(Continued)								
Line GOLDEN (I Corps Defensive Line north of Seoul, halting CCF spring offensive—1951).....	29 Apr-19 May 1951	3	58	839	22	0.45	1	0.02
Line NO NAME (Eighth Army Defensive Line in IX and X Corps, halting CCF spring offensive).....	29 Apr-19 May 1951	3	55	698	23	0.60	3	0.08
Line WYOMING—I Corps (Phase Line forward of Line KANSAS, around 38th parallel).....	10 Jun-2 Oct 1951	3	219	735	72	0.45	8	0.05
Line WYOMING—IX Corps (Phase Line forward of Line KANSAS, above 38th parallel).....	13 Jun-31 Oct 1951	3	200	837	40	0.24	1	0.01
Line KANSAS/HAYS—X Corps (Phase Lines above 38th parallel in X Corps sector).....	15 Jul-4 Oct 1951	1	46	666	12	0.39	1	0.03
Line JAMESTOWN (main battle position I Corps sector on western front).....	7 Oct 1951-27 Jul 1953	6	917	675	122	0.20	13	0.02
Line MISSOURI (main battle position IX Corps sector on central front).....	23 Oct 1951-27 Jul 1953	6	921	698	86	0.13	9	0.01
Line MINNESOTA (main battle position X Corps sector on eastern front).....	16 Oct 1951-27 Jul 1953	5	832	722	167	0.28	20	0.03
Defensive Lines (including Limited Operations).....		8	3,392	709	662	0.28	75	0.03
Line WYOMING—I Corps.....	10 Jun-3 Oct 1951	3	239	735	89	0.51	12	0.07
Line WYOMING—IX Corps.....	13 Jun-31 Oct 1951	3	221	830	59	0.32	6	0.03
Line KANSAS/HAYS—X Corps.....	15 Jul-15 Oct 1951	1	93	692	41	0.64	7	0.11
Line JAMESTOWN.....	7 Oct 1951-27 Jul 1953	6	1,037	679	208	0.30	19	0.03
Line MISSOURI.....	23 Oct 1951-27 Jul 1953	6	960	696	96	0.14	11	0.01
Line MINNESOTA.....	16 Oct 1951-27 Jul 1953	5	842	722	169	0.28	20	0.03
VII. Limited Operations from Defensive Lines.....		8	257	709	163	0.89	23	0.12
Operations from Line WYOMING.....	26 Jun-3 Oct 1951	5	41	747	36	1.17	9	0.29
Line WYOMING—I Corps.....	1 Jul-3 Oct 1951	2	20	733	17	1.16	4	0.27
Operation Doughnut—to seize dominating terrain of Sobang mountains.....	1-4 Jul 1951	1	4	624	—	—	—	—
Raid on DIG and Kwijon-ni.....	3-8 Aug 1951	1	6	666	4	1.00	—	—
Attack on Hills 272 and 487.....	18-19 Aug 1951	1	2	666	2	1.50	—	—
Operation Citadel—to move MLR forward to OPLR.....	9-10 Sep 1951	1	2	819	—	—	—	—
Operation Clean-up—attempt to sweep enemy from front of position.....	18 Sep 1951	1	1	747	3	4.02	1	1.34
Operation Clean-up II—to secure railroad running north from Uijongbu.....	29 Sep-3 Oct 1951	1	5	891	8	1.79	3	0.67
Line WYOMING—IX Corps.....	26 Jun-21 Sep 1951	3	21	761	19	1.19	5	0.31
Operation Cat and Dog—to destroy enemy positions and capture prisoners.....	26-28 Jun 1951	1	3	761	—	—	—	—
Attack on Hills 682 and 850.....	12-15 Jul 1951	1	4	772	1	0.32	—	—
Operation Cow Puncher—to secure Phase Line UTAH forward of Line WYOMING.....	2-3 Aug 1951	1	2	763	—	—	—	—
Attack on Hills 658 and 851.....	31 Aug-4 Sep 1951	1	5	684	—	—	—	—
Operation Ohio-Sloan—to secure new positions on Line WYOMING.....	8-12 Sep 1951	1	5	829	3	0.72	—	—
Operation Cleaver—Tank/Infantry raid in The Iron Triangle.....	21 Sep 1951	2	2	757	15	9.91	5	3.30
Operations from Line KANSAS/HAYS—X Corps.....	26 Jul-15 Oct 1951	1	47	718	29	0.86	6	0.17

Wounded in action				All nonbattle causes				Disease				Nonbattle injury			
CRO cases		Admissions		Incl. CRO cases		Excl. CRO cases		CRO cases		Admissions		CRO cases		Admissions	
Number	Rates	Number	Rates	Number	Rates	Number	Rates	Number	Rates	Number	Rates	Number	Rates	Number	Rates
7	0.14	14	0.29	65	1.34	65	1.34	—	—	60	1.24	—	—	5	0.10
1	0.03	19	0.49	40	1.04	40	1.04	—	—	25	0.65	—	—	15	0.39
28	0.17	36	0.23	315	1.96	230	1.43	85	0.53	160	1.00	—	—	70	0.43
4	0.02	35	0.21	305	1.82	300	1.79	—	—	215	1.28	5	0.03	85	0.51
2	0.07	9	0.29	40	1.30	20	0.65	20	0.65	10	0.32	—	—	10	0.32
47	0.08	62	0.10	790	1.28	585	0.95	165	0.27	420	0.68	40	0.06	165	0.27
15	0.02	62	0.10	800	1.24	640	0.99	150	0.23	400	0.62	10	0.02	240	0.37
60	0.10	87	0.15	620	1.03	525	0.87	85	0.14	405	0.67	10	0.02	120	0.20
209	0.09	378	0.16	3,090	1.29	2,455	1.02	565	0.24	1,690	0.70	70	0.03	765	0.32
30	0.17	47	0.27	335	1.91	235	1.34	95	0.54	165	0.94	5	0.03	70	0.40
4	0.02	49	0.27	360	1.97	350	1.91	5	0.03	240	1.31	5	0.03	110	0.60
12	0.19	22	0.34	65	1.01	35	0.54	30	0.47	15	0.23	—	—	20	0.31
86	0.12	103	0.15	895	1.27	655	0.93	200	0.28	465	0.66	40	0.06	190	0.27
17	0.03	68	0.10	815	1.21	655	0.98	150	0.22	400	0.60	10	0.01	255	0.38
60	0.10	89	0.15	620	1.02	525	0.86	85	0.14	405	0.67	10	0.02	120	0.19
53	0.29	87	0.48	220	1.21	155	0.85	60	0.33	80	0.44	5	0.03	75	0.41
2	0.06	25	0.82	75	2.45	55	1.80	15	0.49	30	0.98	5	0.16	25	0.82
2	0.14	11	0.75	20	1.36	5	0.34	10	0.68	5	0.34	5	0.34	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1	0.25	3	0.75	5	1.25	—	—	—	—	—	—	5	1.25	—	—
—	—	2	1.50	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	10	6.11	—	—	10	6.11	—	—	—	—	—	—
—	—	2	2.68	—	—	—	—	—	—	—	—	—	—	—	—
1	0.22	4	0.90	5	1.12	5	1.12	—	—	5	1.12	—	—	—	—
—	—	14	0.88	55	3.44	50	3.12	5	0.32	25	1.56	—	—	25	1.56
—	—	—	—	20	8.76	20	8.76	—	—	10	4.38	—	—	10	4.38
—	—	1	0.32	5	1.62	—	—	5	1.62	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	10	2.92	10	2.92	—	—	5	1.46	—	—	5	1.46
—	—	3	0.72	10	2.41	10	2.41	—	—	10	2.41	—	—	—	—
—	—	10	6.61	10	6.61	10	6.61	—	—	—	—	—	—	10	6.61
10	0.30	13	0.39	25	0.74	15	0.44	10	0.30	5	0.14	—	—	10	0.30

TABLE B-11.—U.S. Army division tank battalions, by tactical

(Rates stated as cases per day)

Tactical operation	Calendar period	Number of U.S. Army Division Tank Battalions	Number of Tank Battalion days	Mean strength	Total hit		Killed in action	
					Number	Rates	Number	Rates
VII. Limited Operations from Defensive Lines (Continued)								
Line KANSAS.....	26 Jul-5 Sep 1951	1	15	701	6	0.58	—	—
Attack on Hills 1059, 1100, 1120, and 1179.....	26-30 Jul 1951	1	5	647	4	1.24	—	—
Battle of Bloody Ridge (Ridge from Hill 900 to 983).....	27 Aug-5 Sep 1951	1	10	728	2	0.27	—	—
Line HAYS.....	9 Sep-15 Oct 1951	1	32	726	23	0.99	6	0.26
Attack on Hill 868.....	9-12 Sep 1951	1	4	751	1	0.33	—	—
First battle of Heartbreak Ridge.....	13-29 Sep 1951	1	17	724	11	0.89	3	0.24
Second battle of Heartbreak Ridge.....	5-6 Oct 1951	1	2	720	1	0.69	—	—
Attack on Hills 851, 1220, and adjacent ridges.....	7-15 Oct 1951	1	9	720	10	1.54	3	0.46
Operations from Lines JAMESTOWN, MISSOURI, and MINNESOTA.....	16 Oct 1951-24 Jul 1953	7	169	697	98	0.83	8	0.06
Line JAMESTOWN—I Corps.....	16 Oct 1951-24 Jul 1953	6	120	709	86	1.01	6	0.07
Operation Polecharge—to secure three hill masses on Line.....	16-18 Oct 1951	1	3	823	20	8.10	3	1.21
Attack on Hill 199.....	24-30 Oct 1951	1	7	823	3	0.52	—	—
Defense of Hill 200.....	5-10 Nov 1951	1	6	754	—	—	—	—
First battle of Porkchop Hill.....	22-25 Nov 1951	1	4	775	—	—	—	—
Operation Clam-up—cease activity to lure enemy patrols.....	10-16 Feb 1952	2	14	695	3	0.31	1	0.10
Operation Counter—to secure eleven key terrain features on Outpost Line.....	7-25 Jun 1952	1	19	700	9	0.68	—	—
First battle of Old Baldy.....	26 Jun-17 Jul 1952	1	22	699	2	0.13	—	—
Second battle of Old Baldy.....	17-22 Jul 1952	1	6	657	5	1.26	—	—
Third battle of Old Baldy.....	1-4 Aug 1952	1	4	621	2	0.81	—	—
Fourth battle of Old Baldy.....	18-21 Sep 1952	1	4	848	1	0.29	—	—
Defense of Outpost Kelly.....	18-30 Sep 1952	1	13	606	7	0.89	1	0.13
Fifth battle of Old Baldy.....	23-26 Mar 1953	1	4	692	—	—	—	—
Third battle of Porkchop Hill.....	16-18 Apr 1953	1	3	786	—	—	—	—
Defense of Outpost Carson, Elko, and Vegas.....	28-30 May 1953	1	3	638	3	1.57	—	—
Fourth battle of Porkchop Hill.....	6-11 Jul 1953	1	6	761	31	6.79	1	0.22
Defense of Outpost Dale and Westview.....	23-24 Jul 1953	1	2	761	—	—	—	—
Line MISSOURI—IX Corps.....	10 Feb-4 Nov 1952	4	39	652	10	0.39	2	0.08
Operation Clam-up—cease activity to lure enemy patrols.....	10-15 Feb 1952	2	12	670	1	0.12	—	—
Operation Showdown—to secure Hill 598.....	14-27 Oct 1952	1	14	648	6	0.66	2	0.22
Defense of Hill 391.....	24-28 Oct 1952	1	5	624	1	0.32	—	—
Defense of Outpost Charlie and King.....	28 Oct-4 Nov 1952	1	8	651	2	0.38	—	—
Line MINNESOTA—X Corps.....	10 Feb-4 Nov 1952	3	10	734	2	0.27	—	—
Operation Clam-up—cease activity to lure enemy patrols.....	10-15 Feb 1952	1	6	708	—	—	—	—
Defense of Heartbreak Ridge area.....	6-7 Sep 1952	1	2	882	2	1.13	—	—
Defense of Heartbreak Ridge area.....	3-4 Nov 1952	1	2	662	—	—	—	—
VIII. Redeploying and regrouping.....	21 Dec 1950-10 Jan 1951	2	32	661	1	0.05	1	0.05
IX. Corps or Army Reserve.....	4 Jul 1950-27 Jul 1953	8	1,211	686	124	0.15	14	0.02

1 Second battle of Porkchop Hill fought by French Battalion.

Wounded in action				All nonbattle causes				Disease				Nonbattle injury			
CRO cases		Admissions		Incl. CRO cases		Excl. CRO cases		CRO cases		Admissions		CRO cases		Admissions	
Number	Rates	Number	Rates	Number	Rates	Number	Rates	Number	Rates	Number	Rates	Number	Rates	Number	Rates
3	0.29	3	0.29	15	1.43	5	0.48	10	0.95	5	0.48	—	—	—	—
1	0.31	3	0.93	—	—	—	—	—	—	—	—	—	—	—	—
2	0.27	—	—	15	2.06	5	0.69	10	1.37	5	0.69	—	—	—	—
7	0.30	10	0.43	10	0.43	10	0.43	—	—	—	—	—	—	10	0.43
1	0.33	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1	0.08	7	0.57	5	0.41	5	0.41	—	—	—	—	—	—	5	0.41
1	0.69	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	0.62	3	0.46	5	0.77	5	0.77	—	—	—	—	—	—	5	0.77
41	0.35	49	0.42	120	1.02	85	0.72	35	0.30	45	0.38	—	—	40	0.34
39	0.46	41	0.48	105	1.23	70	0.82	35	0.41	45	0.53	—	—	25	0.29
7	2.84	10	4.05	—	—	—	—	—	—	—	—	—	—	—	—
1	0.17	2	0.35	5	0.87	5	0.87	—	—	5	0.87	—	—	—	—
—	—	—	—	5	1.11	5	1.11	—	—	5	1.11	—	—	—	—
—	—	—	—	5	1.61	5	1.61	—	—	5	1.61	—	—	—	—
—	—	2	0.21	5	0.51	—	—	5	0.51	—	—	—	—	—	—
8	0.60	1	0.08	15	1.13	15	1.13	—	—	5	0.38	—	—	10	0.75
—	—	2	0.13	30	1.95	10	0.65	20	1.30	10	0.65	—	—	—	—
4	1.01	1	0.25	—	—	—	—	—	—	—	—	—	—	—	—
—	—	2	0.81	—	—	—	—	—	—	—	—	—	—	—	—
—	—	1	0.29	10	2.94	10	2.94	—	—	5	1.47	—	—	5	1.47
—	—	6	0.76	15	1.90	15	1.90	—	—	5	0.63	—	—	10	1.27
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	3	1.57	5	2.61	—	—	5	2.61	—	—	—	—	—	—
19	4.16	11	2.41	5	1.10	5	1.10	—	—	5	1.10	—	—	—	—
—	—	—	—	5	3.29	—	—	5	3.29	—	—	—	—	—	—
2	0.08	6	0.23	15	0.59	15	0.59	—	—	—	—	—	—	15	0.59
1	0.12	—	—	5	0.62	5	0.62	—	—	—	—	—	—	5	0.62
1	0.11	3	0.33	5	0.55	5	0.55	—	—	—	—	—	—	5	0.55
—	—	1	0.32	5	1.60	5	1.60	—	—	—	—	—	—	5	1.60
—	—	2	0.38	—	—	—	—	—	—	—	—	—	—	—	—
—	—	2	0.27	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	2	1.13	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	90	4.25	80	3.78	10	0.47	75	3.54	—	—	5	0.24
40	0.05	70	0.08	1,110	1.34	910	1.10	195	0.23	665	0.80	5	0.01	245	0.30