

Table 18.--NONEFFECTIVE RATES FOR SPECIFIED CAUSATIVE AGENTS OF
(Rates expressed as average number)

Line no.	Causative agent (1)	Total Army (2)	Male	
			Total (3)	Officer (4)
1	Total--all agents.....	2.79	2.80	1.22
2	Aviation.....	0.08	0.08	0.13
3	Parachuting (except from aircraft accident).	0.06	0.06	0.11
4	Other agents associated with aviation.....	0.02	0.02	0.02
5	Land transport.....	0.84	0.84	0.31
6	Motor vehicle.....	0.82	0.82	0.31
7	Traffic accidents.....	0.74	0.74	0.28
8	To pedestrian.....	0.04	0.04	-
9	To rider or passenger of motorcycle...	0.04	0.04	-
10	To occupant of jeep, peep, carryall, command car, etc.	0.05	0.05	0.05
11	To occupant of truck or bus.....	0.06	0.06	0.01
12	To occupant of other passenger carrying motor vehicle.	0.52	0.52	0.19
13	Other.....	0.03	0.03	0.03
14	Nontraffic accidents.....	0.08	0.08	0.03
15	Railway and other land transport accidents.	0.02	0.02	0.00
16	Water transport.....	0.01	0.01	0.00
17	Machinery, tools, and related agents.....	0.37	0.38	0.12
18	Machinery and tools.....	0.07	0.07	0.02
19	Electricity, except lightning.....	0.00	0.00	-
20	Hot or corrosive substance, including steam, liquids, and solids.	0.03	0.03	0.01
21	Fire (including explosion of combustible substance with resultant fire).	0.05	0.05	0.03
22	Explosion, n. e. c.....	0.01	0.01	-
23	Cutting or piercing objects or instruments, n. e. c.	0.11	0.12	0.05
24	Free-falling or propelled objects, n. e. c.	0.08	0.08	0.01
25	Objects, n. e. c.....	0.02	0.02	0.00
26	Chemical warfare agents.....	0.00	0.00	0.00
27	Instrumentalities of war.....	0.26	0.26	0.09
28	Poisonings.....	0.01	0.01	0.00
29	Solid and liquid substances and pesticides.	0.01	0.01	0.00
30	Gases and vapors.....	0.00	0.00	-

NONBATTLE INJURIES, BY RANK, SEX, AND RACE, U. S. ARMY, 1954
 noneffective daily per 1,000 average strength)

Male--Continued			Female (8)	Line no.
Enlisted personnel				
Total (5)	White (6)	Negro (7)		
2.95	2.91	3.17	1.76	1
0.08	0.08	0.08	-	2
0.06	0.06	0.08	-	3
0.02	0.02	0.00	-	4
0.89	0.88	0.94	0.29	5
0.87	0.86	0.92	0.19	6
0.78	0.78	0.83	0.17	7
0.05	0.04	0.07	0.01	8
0.04	0.04	0.01	-	9
0.05	0.05	0.05	-	10
0.07	0.06	0.11	-	11
0.54	0.56	0.58	0.14	12
0.03	0.03	0.01	0.02	13
0.09	0.08	0.09	0.02	14
0.02	0.02	0.02	0.10	15
0.01	0.01	0.01	-	16
0.40	0.39	0.49	0.15	17
0.08	0.07	0.14	-	18
0.00	0.01	-	-	19
0.03	0.03	0.05	0.10	20
0.05	0.06	0.04	-	21
0.01	0.01	0.00	-	22
0.12	0.10	0.14	0.02	23
0.09	0.09	0.10	0.02	24
0.02	0.02	0.02	0.01	25
0.00	0.00	0.00	-	26
0.28	0.28	0.26	0.03	27
0.01	0.01	0.01	0.05	28
0.00	0.00	0.01	0.05	29
0.01	0.01	0.00	-	30

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(Rates expressed as average number

Line no.	Causative agent (1)	Total Army (2)	Male	
			Total (3)	Officer (4)
1	Prophylactic reactions and therapeutic misadventures.	0.07	0.07	0.06
2	Complications of prophylactic inoculation.	0.02	0.02	0.01
3	Complications of other medical or surgical procedure.	0.05	0.05	0.05
4	Falls, athletics, environment, and miscellaneous injuries.	1.15	1.15	0.51
5	Falls or jumps.....	0.40	0.40	0.21
6	Athletics or sports (including calisthenics).	0.27	0.27	0.11
7	Heat, sun, and light.....	0.01	0.01	0.01
8	Cold.....	0.04	0.04	-
9	Clothing.....	0.00	0.00	0.00
10	Foreign body entering eye or adnexa.....	0.00	0.00	0.00
11	Marching and drilling.....	0.01	0.01	0.00
12	Lifting, pushing, pulling, etc.....	0.03	0.03	0.02
13	Twisting, turning, slipping, running, etc.	0.06	0.07	0.02
14	Venomous reptiles.....	0.00	0.00	-
15	Animals, n. e. c.....	0.00	0.00	0.01
16	Fight or brawl, n. e. c.....	0.11	0.11	0.01
17	Other specified agents.....	0.08	0.08	0.04
18	Other and unspecified agents.....	0.14	0.13	0.08

NONBATTLE INJURIES, BY RANK, SEX, AND RACE, U S. ARMY, 1954--Continued
noneffective daily per 1,000 average strength)

Male--Continued			Female	Line no.
Enlisted personnel				
Total (5)	White (6)	Negro (7)	(8)	
0.07	0.07	0.05	0.10	1
0.02	0.02	0.01	0.03	2
0.05	0.05	0.04	0.07	3
1.21	1.19	1.33	1.14	4
0.42	0.43	0.30	0.53	5
0.28	0.28	0.29	0.23	6
0.01	0.01	0.01	0.01	7
0.05	0.02	0.22	-	8
0.00	0.00	0.00	-	9
0.00	0.00	0.01	-	10
0.01	0.02	0.00	0.00	11
0.03	0.03	0.02	0.16	12
0.07	0.07	0.04	0.01	13
0.00	0.00	-	-	14
0.00	0.00	0.00	0.00	15
0.13	0.12	0.16	0.00	16
0.08	0.08	0.09	0.09	17
0.13	0.13	0.19	0.11	18