

## Radiation Chart

### Radiation Effects

#### Stat Maximum Reductions

DC	BOD Delay	STR	DEX	CON	BOD	INT	EGO	Stat Delay	Rads	Notes
1	4 hours	1d6-1	1d6-2	1d6+1	1d6	-	-	6 weeks	60	
2	3 hours	2d6-2	2d6-4	2d6+2	2d6	-	-	6 weeks	125	
3	2 hours	3d6-3	3d6-6	3d6+3	3d6	-	-	5 weeks	250	
4	1 hour	4d6-4	4d6-8	4d6+4	4d6	4d6-20	4d6-20	4 weeks	500	
5	45 min.	5d6-5	5d6-10	5d6+5	5d6	5d6-20	5d6-20	2 weeks	1k	
6	30 min.	6d6-6	6d6-12	6d6+6	6d6	6d6-18	6d6-18	1 week	2k	
7	15 min.	7d6-7	7d6-10	7d6+7	7d6	7d6-14	7d6-14	3 days	4k	
8	5 min.	8d6-8	8d6-8	8d6+8	8d6	8d6-8	8d6-8	1 day	8k	
9	1 min.	9d6-9	9d6-9	9d6+9	9d6	9d6	9d6-9	3 hours	16k	
10	1 turn	10d6-10	10d6-10	10d6+10	10d6	10d6	10d6-10	1 hour	30k	
11	1 phase	etc.	etc.	etc.	etc.	etc.	etc.	short	60k	
12	instant							etc.	125k	disrupt electronics
13	etc.								250k	kill roaches
14									500k	chem. changes
15									1M	food irradiation
19									16M	water -> 100° C
22									125M	water -> steam
23									250M	melt steel

#### Medical Effects of Radiation Damage

- DC 1:** blood & haematic organs principally affected. Military exposure category RS-1
- DC 2:** make CON roll or vomiting; fatigue; exposure category RS-2 (to 150 rads) and RS-3 (over 150 rads)
- DC 3:** vomiting, hair loss, bleeding, cataracts (if caused by medium radiation), female sterility, convalesce for a few weeks; 25% fatalities
- DC 4:** male sterility, leukemia, cataracts regardless of radiation type; convalesce for a few months; 60% fatalities in general population
- DC 5:** GI tract is prin. affected; prostration, anorexia, diarrhea, fever; convalesce for several months; 99% fatalities in general population
- DC 7:** coordination loss begins as central nervous system becomes principal organ affected; convalesce for a year or two at least
- DC 8:** stupor, convulsions, and (almost certainly) death.

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