

**Dog No. 525**

[Gas concentration, 0.17 mgm. per liter]

Hours	Leuco- cytes	Percent- age normal	Hours	Leuco- cytes	Percent- age normal
Normal	16,000	100	7	23,600	147
$\frac{1}{4}$	10,500	66	23	24,000	150
$\frac{3}{4}$	9,700	61	24	23,000	144
$1\frac{1}{4}$	14,000	87	25	22,500	140
2	18,800	117	$25\frac{1}{2}$	25,000	156
4	25,300	158	$27\frac{3}{4}$	14,800	93
$4\frac{1}{2}$	22,200	139	$28\frac{1}{4}$	14,800	93
$5\frac{1}{2}$	22,200	139	$28\frac{3}{4}$	17,600	110
$6\frac{1}{4}$	23,000	144	$29\frac{1}{2}$	17,600	110

Animal developed a slight bronchitis.