

TABLE 95.—Alterations in blood count following intravenous injections of dichlorethylsulphide

Rabbit No.	Serial No.	Intravenous injection of dichlorethylsulphide		Date and hour of count	Red blood cells	Hg	Total leucocytes	Polymorphonuclears		Lymphocytes		Large mononuclears		Other forms	
		Date and hour	Grams per kilo body weight					Per cent	Number per c. mm.	Per cent	Number per c. mm.	Per cent	Number per c. mm.		
2	15	Aug. 20, 12 m.	0.025	Aug. 23	5,280,000	90	2,300	3	70	76	1,748	21	490	Transitional 1-12.	
				Aug. 24	6,000,000	90	1,000	3	30	86	860	11	110		
				Aug. 25	4,960,000	90	1,000	8	100	60	730	20	240		
				Died Aug. 25 at 11 a. m.											
12	97			Sept. 9			8,800	9	790	85	7,480	6	5,280		
				Sept. 10			7,500	25	1,880	67	5,030	8	600		
				Sept. 12:											
				9 a. m., 13° C			7,000	49	3,430	43	3,010	8	560		
				10.35 a. m., 40-56° C			5,900	32		62		6			
				11.30 a. m., 18° C			10,400	63		31		6			
				Sept. 13:											
				9 a. m., 11° C			4,800	36	1,730	55	2,680	9	430		
				11 a. m., 30-40° C			5,400	25		66		9			
				11.30 a. m., 13° C			18,800	31		67		2			
				Sept. 14:											
				9 a. m., 13° C			4,900								
				10.30 a. m., 50° C			4,900								
				11.30 a. m., 16° C			6,600								
				Sept. 15:											
				9 a. m., (?)			6,600								
				10.30 a. m.			6,200								
				11.30 a. m.			5,600								
		Sept. 16, 2.30 p. m.	.01	Sept. 16:											
				2 p. m. (before injection)			7,100								
				3 p. m. (after injection)			4,600								
				Sept. 17, 9 a. m.			4,900								
				Sept. 18			6,400								
				Sept. 19			1,800	24	430	58	1,050	18	320		
				Sept. 20:											
				10.30 a. m.	5,680,000	70	900								
				3 p. m.			400								
				Killed Sept. 20 at 3 p. m.											
13	55			Sept. 9			17,400	56	9,750	39	6,780	5	870		
				Sept. 10			15,300	11	1,680	70	10,710	19	2,910		
				Sept. 12:											
				9 a. m., 13° C			17,500	54	9,450	40	7,000	6	1,050		
				10.35 a. m., 40° C			8,800	41		53		6			
				11.30 a. m., 18° C			24,200	72		22		6			
				Sept. 13:											
				9 a. m., 11° C			8,000	43	3,440	50	4,000	7	560		
				10.30 a. m., 30-40° C			13,600	68		25		7			
				11 a. m., 13° C			20,000	52		42		6			
				Sept. 14:											
				9 a. m., 13° C			11,700								
				10.30 a. m., 50° C			6,800								
				11.30 a. m., 16° C			26,200								