

TABLE 53.—*Degree of increase in lung weight after gassing*

	Number of cases averaged	Increase based on—			Number of cases averaged	Increase based on—	
		Lung-heart ratio	Lung-body ratio			Lung-heart ratio	Lung-body ratio
Animals died:				Animals died—Continued.			
First 12 hours.....	10	2.32	2.53	Eleventh to one hundred and fourth day..	21	¹ 2.23	2.51
12 to 24 hours.....	65	2.50	2.84	Animals killed:			
Second day.....	13	2.50	2.74	Fifth to tenth day.....	4	1.47
Third day.....	10	¹ 2.64	3.31	Eleventh to one hundred and fourth day..	25	1.13	1.20
Fourth day.....	6	¹ 2.36	3.32				
Fifth to tenth day.....	7	¹ 2.20	2.92				

¹ These figures do not indicate the degree of edema present, since practically all of the animals dying at this period had pneumonia. The cellular exudate in the lungs would account for the larger share of the increased weight of the organ.