

## Bomb Load Plans

Target Force	No. A/C	Est. Bombs to ensure destruction	1000-lb. Dem. Bombs Tail Delay Fuse		500-lb. Dem. Bombs Tail Delay Fuse			Total Bombs	Incendiary Bombs	
			1-6 Hrs.	1 Hr.	1-6 Hrs.	1 Hr.	45 Sec.		Br.-Type	Am.-Type
White I	24	84	24	-	36	-	72	132	48 Boxes	-
White II	21	84	-	48	-	-	54	102	42 Boxes	-
White III	12	48	-	24	-	-	36	60	24 Boxes	-
White IV	40	180	-	120	-	-	60	180	80 Boxes	-
White V	15	80	-	36	-	-	36	84	36 Boxes	-
Blue	18	72	-	48	-	-	36	84	36 Boxes	-
Red	24	100	-	48	-	48	-	96	-	48 Clusters
Spares	23		-	-	-	-	92	92	-	92 Clusters
<b>Totals</b>	<b>177</b>	<b>648</b>	<b>24</b>	<b>364</b>	<b>36</b>	<b>48</b>	<b>386</b>	<b>818</b>	<b>290 Boxes</b>	<b>140 Clusters</b>
Total Lbs.			<b>24,000</b>	<b>364,000</b>	<b>18,000</b>	<b>24,000</b>	<b>193,000</b>			
Total Bomb Load Carried (Exclusive of Incendiaries): 623,000										

*The Ploesti Mission was planned on the basis of 154 aircraft participating aircraft. Actually, 177 successfully took off. Each of the 23 spares was to be loaded with four 500-lb. bombs with 45-second tail delay fuse and four clusters of American-type incendiaries. The spares appear to have been distributed among the seven target forces, as follows: White I, 4; White II, 4; White III, 0; White IV, 6; White V, 2; Blue, 2; Red, 5.*