

	<u>May 9, 1957</u> <u>schedule</u>	<u>June 4, 1957</u> <u>schedule</u>
April	0	0
May	200	23 (pre-pilot)
June	1,000	1,000

The attainment of uniform color has turned out to be more difficult than was originally anticipated. Not only must time of immersion, bath temperature and other similar factors be controlled closely, but it has been found that the brown die appears to age in the bath resulting in production of progressively darker and darker shades. It will be necessary to supervise this operation very closely until all of the necessary controls have been established. In this connection samples have been approved recently by Management Staff for appearance and will be used as standards for the expected color. It will be necessary to recrown the muzzles and leave them bright to assure uniformity of appearance. This was not done on the guns presented to Management. 83

The approved samples have gold colored bead type front sights and gold colored ramps on the rear sight. The method which will be used to develop the desired appearance on these parts has not been established. If it is technically and economically feasible the Committee favors a powdered metal sight plated with real gold.

N. F. Larsen had revised cost estimates on the first lot of 1000 guns. He will now bring the average year cost estimates up to date and will submit the two sets of figures as soon as they are available.

The Sales Department is considering a delay in announcement to September 1 to insure availability of adequate numbers of guns for original distribution. It was pointed out once again that Ilion is proceeding on a minimum outlay basis and will be limited to the production of approximately fifty guns per day.

Model 521L

The Ilion plant reported that fifty guns were produced in May as scheduled and production is continuing at the rate of 20 per day as forecast.

Model 552

The Sales Department reported that the requested change of receiver design is not acceptable and other methods of overcoming the difficulty in the feeding ramp are now being investigated.

Gallery Version

Sales Department reported that testing is continuing with the guns in the New York area and results are still excellent. The Ilion plant has been authorized to produce 100 guns for extended field test and it is