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INFORMATION REPORT INFORMATION REPORT

CENTRAL INTELLIGENCE AGENCY

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COUNTRY **East Germany** REPORT

SUBJECT **1961-1965 Requirements for Rare Earths** DATE DISTR. **30 NOV 1960**

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The following is a listing of the expected requirements of rare earths (in kilograms) needed by various East German enterprises during 1961 to 1965:

1. VEB Jenaer Glaswerk Schott & Gen., Jena

	1961	1962	1963	1964	1965
Lanthanum hydroxide (La(OH) ₃)	4000	4280	4600	4875	5165
Thorium oxalate (Th(C ₂ O ₄) ₂)		1167	1254	1330	1408
Ceric oxide (CeO ₂)	500	560	600	640	680
Praseodymium oxide (Pr ₂ O ₃)		20	25	35	45
Neodymium oxide (Nd ₂ O ₃)		100	125	150	175
Thallium carbonate (Tl ₂ CO ₃)		25	30	40	50
Zirconium oxide (ZrO ₂)		100	125	150	200
Zirconium silicate (ZrSiO ₄)		100	125	150	200
Columbium pentoxide (Nb ₂ O ₅)	5	10	15	20	30
Tantalum pentoxide (Ta ₂ O ₅)	20	40	60	85	160
Metallic selenide		25	25	25	25
Metallic telluride		25	25	25	25

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(Note: Washington distribution indicated by "x"; Field distribution by "#".)

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2. Glaswerk Gustav Fischer, Ilmenau

	<u>1961</u>	<u>1962</u>	<u>1963</u>	<u>1964</u>	<u>1965</u>
Praseodymium	10	50	50	50	50
Neodymium	20	50	50	50	50
Didymium	10	50	50	50	50
Lanthanum	10	-	-	-	-

3. Ceric Carbonate

Gustav Fischer, Ilmenau	80	100	100	100	100
VEB Chem. Werke, Buna	4,000	4,000	-	-	-

4. Cerium Oxalate

VEB Chem. Werke, Radebeul	200	200	200	200	200
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5. Ceric Oxide (Ceroxyd)

Produktionsgenossenschaft des Optischen Handwerks Johann Heinrich August Duncker, Rathenow	60	60	70	80	90
VEB Rathenower Optische Werke Rathenow	1,500	1,600	1,700	1,800	1,900
VEB Carl Zeiss, Jena	2,000	3,000	4,000	4,500	5,000
Einkaufsgenossenschaft der Uhrmacher, Berlin	80	80	80	80	80
VEB Keradenta Werke, Radeberg	50	100	100	100	100

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