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JOINT PHOTOGRAPHIC INTELLIGENCE BRIEF

OPERATIONAL HEXADIC SAM SITES AND SUPPORT FACILITIES SINO-SOVIET BLOC COUNTRIES

*PJB
1 May 63*



ARMY



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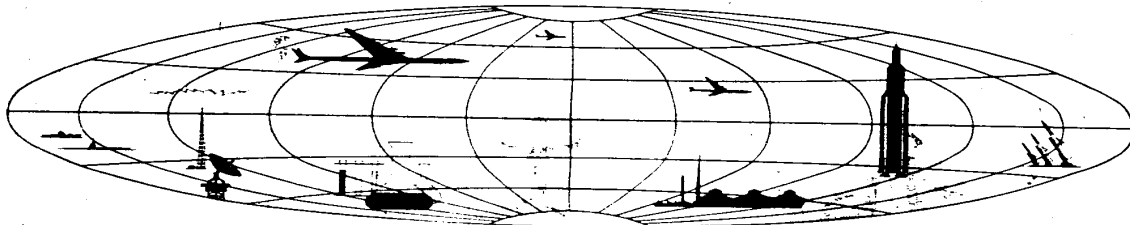
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OPERATIONAL HEXADIC SAM SITES AND SUPPORT FACILITIESSINO-SOVIET BLOC COUNTRIES

This brief presents a complete tabulation of operational hexadic surface-to-air missile (SAM) sites and support facilities in Sino-Soviet Bloc countries identified from all types of photography available at CIA/PIC.

It is interesting to note that of the 133 SAM sites identified to date, 46 percent were initially identified from KEYHOLE photography (20 percent from [REDACTED] and 26 percent from [REDACTED].

25X1D

25X1D

The following tabulation includes not only a total count of sites and support facilities at complexes, but also a net yield from each source of photography (KEYHOLE system, TALENT system, and other). The column titled "Other Photos" includes small-format aerial, ground, etc. This tabulation does not include the hexadic R & D and training SAM sites at the Kapustin Yar Missile Test Center or the R & D-type SAM sites at Sary Shagan Antimissile Complex, nor does it include the 33 identified herringbone SAM sites ringing Moscow.

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PIC/JB-6/61

COUNTRY AND COMPLEX	SAM SITES				SUPPORT FACILITIES			
	KEYHOLE System	TALENT System	Other Photos	Total	KEYHOLE System	TALENT System	Other Photos	Total
USSR								
Arkhangelsk	2	-	-	2	-	-	-	-
Baku	4	-	-	4	-	-	-	-
Chelyabinsk	-	1	-	1	-	1	-	1
Cherepovets	1	-	-	1	-	-	-	-
Dnepropetrovsk	-	4	-	4	-	-	-	-
Dolon	-	1	-	1	1	-	-	1
Gorkiy	3	2	-	5	-	-	-	-
Kazan	-	2	-	2	-	1	-	1
Kharkov	-	4	-	4	-	1	-	1
Kiev	-	-	1	1	-	-	-	-
Kineshma	1	-	-	1	-	-	-	-
Komsomolsk	3	-	-	3	1	-	-	1
Kuybyshev	-	12	-	12	-	2	-	2
Leningrad	3	-	1	4	-	-	-	-
Magnitogorsk	-	2	-	2	-	1	-	1
Moscow	-	-	3	3	-	-	1	1
Nakhodka	2	-	-	2	-	-	-	-
Nizhniy Tagil	-	2	-	2	-	1	-	1
Niznyaya Tura	-	4	-	4	-	-	-	-
Novorossiysk	1	-	-	1	-	1	-	1
Novosibirsk	4	-	-	4	1	-	-	1
Odessa	-	-	1	1	-	-	1	1
Riga	-	-	1	1	-	-	-	-
Rostov	-	-	1	1	-	-	-	-
Saratov	-	2	-	2	-	1	-	1
Sarova	3	3	-	6	-	-	-	-
Sary Shagan	4	-	-	4	-	-	-	-
Sevastopol	2	2	-	4	-	1	-	1
Shcherbakov	1	-	-	1	-	-	-	-
Simferopol	1	-	-	1	-	-	-	-
Sovetskaya Gavan	4	-	-	4	-	-	-	-
Stalingrad	2	6	-	8	-	1	-	1
Sverdlovsk	1	3	-	4	-	-	-	-
Tashkent	4	-	-	4	-	-	-	-
Tyura Tam	6	-	-	6	1	-	-	1
Verkhne Neyvinskiy	-	-	-	-	-	1	-	1
Verkhniy Ufaley	-	2	-	2	-	-	-	-
Vladivostok	4	-	-	4	1	-	-	1
Voroshilov	1	-	-	1	-	-	-	-
Yaroslavl	1	-	-	1	-	-	-	-
Yuryuzan	-	2	-	2	-	-	-	-
Zaporozhye	-	2	-	2	-	-	-	-
USSR Total	58	58	8	124	5	13	2	20
BULGARIA								
Sofia	3	-	-	3	-	-	-	-
[REDACTED]	-	-	5	5	-	-	1	1
ALBANIA								
Durres	-	-	1	1	-	-	-	-
Satellite Total	3	-	6	9	-	-	1	1
Grand Total	61	58	14	133	5	13	3	21

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