2216422 CLASSIFICATION POPULATION PROCESSING DATE	
491 USSR USSR 11 USSR 2001/03/28 TC18 RDP96-0078 2000500130081-6	WJR
S/T NAME OF INSTALLATION	PL. NO.
DATE/INFO DATE/SOURCE DA MO YR DA MO YR	PF
28 SEP 61 CONTROL NO. SOURCE FBIS UNPUBLISHED	EVAL

IRKUTSK RADIATION LAB -- A SCIENTIFIC STATION TO STUDY SOLAR RADIATION

IS BEING SET UP BY THE USSR ACADEMY OF SCIENCES IN THE SPURS OF THE EASTERN

SAYANY RANGE, MORE THAN 2,000 TWO THOUSAND METERS ABOVE SEA LEVEL. THE

STATION WILL STUDY THE EFFECTS OF SOLAR RADIATION ON THE IONOSPHERE AND ON

THE PROPAGATION OF RADIOWAVES ON THE EARTH. THEY WILL ALSO CONDUCT OBSERVATIONS

OF COSMIC RAYS AND STUDY TERRESTRIAL ELECTRIC CURRENTS AND THE TERRESTRIAL

MAGNETIC FIELD.

(MOSCOW TASS ENGLISH EUROPE 1331 GMT 28 SEPTEMBER 1961--L)

			1 12	~~/ <i>A</i>	y	s ee car waaqa										
FIRM NO. 600269						CLASSIFICATION						PROCESSING DATE				
code 491	COUNT	ry USS	SR			PS	16	1	CHART 60	ACTIVITY CO	ES	1-38				
LOCATI				RA		S/T	NAME	OF I	NSTAL	LATION 50	LAR		STA			PL. NO.
	TE/INFO			TE/SOURC	CE YR											PF
						CONT	ROL N	10.								EVAL

PERIODIC REPORT ON AEROSPACE IN THE USSR: 61-18
High altitude Observation Station in the South of Siberia

SG1A

According to a news item (Ref. 6, 30 Sept 1961, p. 4) the first high altitude station of the Sun Service in the eastern part of the USSR is being opened in Sayan Mts. at an altitude of over 2,000 m. above sea level. The station belongs to the mountain-solar expedition of the Institute of Terrestrial Magnetism, Ionosphere and Radiowave Propagation of the Siberian Branch, USSR Academy of Sciences.

The Sayan high mountains were chosen for scientific observations because the Sun is covered by clouds only 17 days a year, on the average, in that region. The transparent, noticeably rarified air permits to conduct observations of the solar disk without the usual interferences.

FORM 12-60 326a EDITIONS.

OFFICIAL USE ONLY

FBIS 61 H 1769

Comband Area Cord 61 H 1761) (1 1888)

destribute of terrestrial magnetism, icnosphere, and distribution of the limited in the latter part of 1950, has begun research of the openations occurring on the surface and in the earth. The soudy of living in the earth is of substantial significance for the surface of wait formations at great deoth, as well as for development of special contains for surveying mineral deposits. The study of the imposphere of the institute according to the proton of the International Companies to the institute according to the proton of the International Companies to the influence of these phenomena on radio communications (according to the institute of the surface of the s

Approved For Release 2001/03/26 CIA-RDP96-00787R000500130081-6

This document is made available through the declassification efforts and research of John Greenewald, Jr., creator of:

The Black Vault



The Black Vault is the largest online Freedom of Information Act (FOIA) document clearinghouse in the world. The research efforts here are responsible for the declassification of hundreds of thousands of pages released by the U.S. Government & Military.

Discover the Truth at: http://www.theblackvault.com

FIRM	NO.	20	-16	opro	ved	Föh	Be	ease	200	WELASSIEW	RDP	96-0078	PROCE	551NG 1	0084	ĮĠ
CODE	COUN	TRY				PS		AF CH	ART AC	TIVITY CODES				00.10	-1 000	0
491			USSF	}		1.1	31		}		4	L38				
LOCAT		,				s/T	NAM	E OF IN	NSTALLA	TION		11				PL. NO.
L	اا	-RI	<ut< td=""><td>SK_</td><td></td><td><u> </u></td><td></td><td></td><td></td><td>FRES</td><td>TRIAL</td><td>- K/A</td><td>GNETI</td><td>SM</td><td>INS</td><td>7</td></ut<>	SK_		<u> </u>				FRES	TRIAL	- K/A	GNETI	SM	INS	7
DAT	E/IN	F O	DAT	TE/SOUF	RCE											PF
DA	Mo	ΥR	DA	мо	ΥR]										
						CONT	rol	NO.	SOURCE	CIA/OSI-RA	A/61-11					EVAL
<u> </u>			26	DEC	61_	<u> </u>				SCIENTIFIC			RESEARC	H ATD		

PRINCIPAL RADIOTELESCOPES OF THE SOVIET UNION

OVER

SIBERIAN INSTITUTE OF TERRESTRIAL MAGNETISM, THE IONOSPHERE, AND RADIOWAVE PROPAGATION

Alternate Name:

Subordinate to:

Eastern Siberian Branch, Academy of Sciences, USSR

Location:

Irkutsk

52° N- 104° E

Functional Description

Engages in solar, cosmic ray, ionospheric, and geomagnetic research.

Technical Description

Personalities

Other Information

Approved For Release 2001/03/26 : CIA-RDP96-00787R000500130081-6

FORM OOC HEE PREVIOUS EDITIONS.