

CENTRAL INTELLIGENCE AGENCY
INFORMATION REPORT

This material contains information affecting the National Defense of the United States within the meaning of the Espionage Laws, Title 18, U.S.C. Secs. 793 and 794, the transmission or revelation of which in any manner to an unauthorized person is prohibited by law.

SECRET

-U.S.OFFICIALS ONLY

038832

COUNTRY	East Germany	REPORT	
SUBJECT	East German Decimeter Installations	DATE DISTR.	9 September 1954
DATE OF INFO.		NO. OF PAGES	2 25X1
PLACE ACQUIRED		REFERENCE NO.	RD
		REFERENCES	25X1

This is UNEVALUATED

THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.
 THE APPRAISAL OF CONTENT IS TENTATIVE.
 (FOR KEY SEE REVERSE)

1. Schwerin-Neumuehle decimeter site¹

25X1

- a. A check on the orientation of the two paraboloids was made with a compass. One was found to be pointing in a direction of 045°. The direction of the other could not be determined, but it seemed to be at 090° to the first.
- b. The diameter of the paraboloids was estimated at 1.2-1.5 m.

2. The Ruhn decimeter site²

At the beginning of April 1954, an inspector from VEM Schwerin was at the Ruhn site and later reported as follows:

- a. An 85 m high iron mast had been erected. There were two paraboloids on it, at right angles to each other. They were at least 160 cms and at most 180 cms in diameter; this could be estimated exactly because there were at the time two assembly men working up on the mast near them and their heights could be compared with the paraboloid diameters.
- b. One paraboloid pointed roughly northwards and the other roughly westwards, but this was an approximation only, as, apart from anything else, the weather was bad and visibility poor. 25X1
- c. Assembly men from Sachsenwerk Radeberg were at the station installing instrument cupboards. Mains leads had been installed, but an emergency power unit had not yet been delivered. It sounded as if it would be about two to three weeks before the station would be ready to operate.

25X1

SECRET

-U.S.OFFICIALS ONLY

STATE	X	ARMY	X	NAVY	X	AIR	X	FBI		AEC									
-------	---	------	---	------	---	-----	---	-----	--	-----	--	--	--	--	--	--	--	--	--

(NOTE: Washington Distribution Indicated by "X"; Field Distribution by "#")

SECRET

-U.S.OFFICIALS ONLY

25X1

- 2 -

3. Site between Brieselang and Finkenkrug

- a. Just west of Berlin, by the side of the railway line from Brieselang to Finkenkrug (i.e. at about UU660275), four paraboloids were seen in early April 1954. They each had a diameter of about 70-90 cms (judged by eye from several hundred meters away) and were mounted on a wooden tower. It was impossible to see more than that the tower was about 3 m higher than the tree-tops. Two of the paraboloids were pointing, in parallel, roughly north. The other two were apparently pointing south.
- b. When this installation was seen a second time from a rapidly moving train, it was further noticed that there was no building at the site.

4. Site by the Neuendorfer Canal

A wooden tower similar to that mentioned in paragraph 3 above was also seen under construction in April 1954, 100 m east of the point where the new railway line round Berlin crosses the Neuendorfer Canal. No paraboloids were seen on it.

5. Site near Kleinbocka, Thuringia

- a. A steel tower, roughly estimated at about 35 m high, was seen in April 1954 not far from the Gera-Triptis road, near Kleinbocka. (Site of installation: FB097328). The tower is about 250 m from the main road and carries at the top two paraboloids, each at least 1 m in diameter. They are aligned at 180° from each other: -



paraboloids from below

Their orientation could not be exactly determined, as the whole site was wired off, but they appeared to be oriented at exactly 90° to the main road (i.e. they point about NW and SE).

- b. Two large barrack buildings were seen at the foot of the tower. Only civilians were seen on the site.
- c. The local people spoke of the installation as a "jammer" and said there was a similar one on the Galgenberg at Gera, the highest point there.⁴

Comments:

25X1

1. Water tower at UTM FE570455.
2. Ruhn itself is at FE940085, but the exact site of the dm installation is not known.
3. The new railway line is not marked on any of our large scale maps. It branches off the Brieselang-Finkenkrug line, so that the above site appears to be at about UU689305.
4. Almost anything is said to be a jammer these days. We are unable to identify this high point by its name, but the highest point seems to be at TS922403.

25X1

SECRET

-U.S.OFFICIALS ONLY