




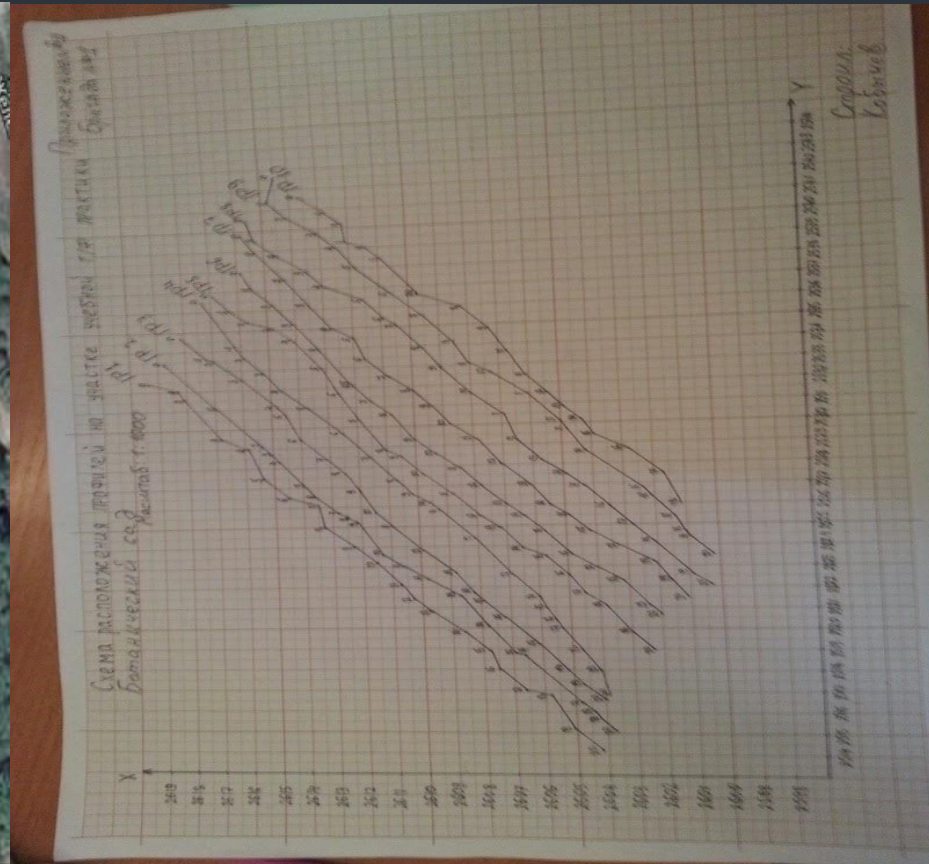
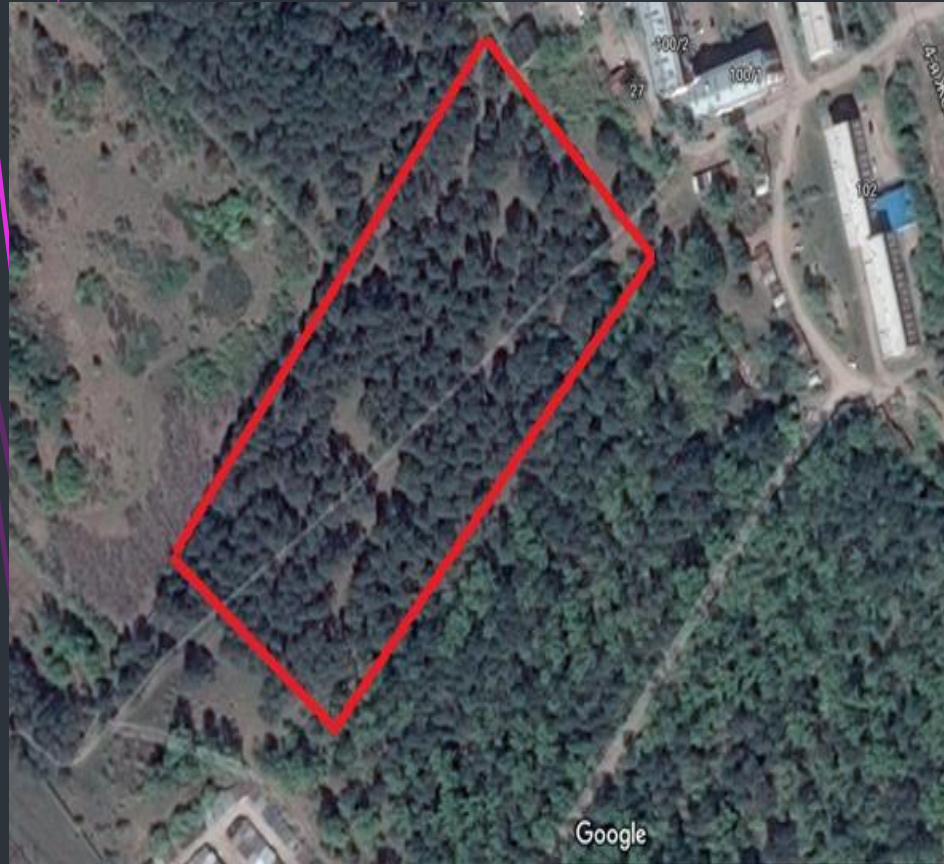
# Geophysical practice for 2018

Kobychev Artyom

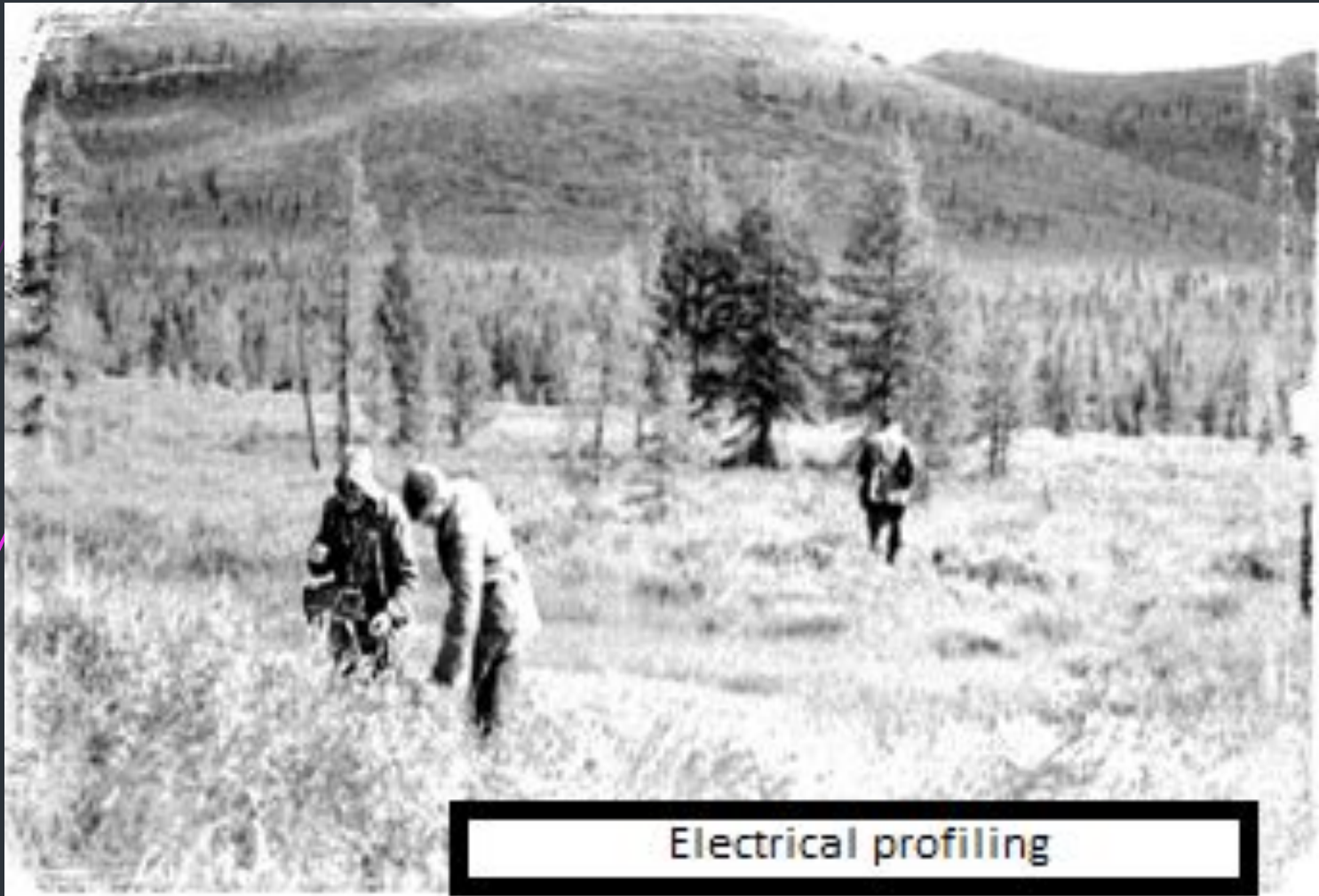
A decorative graphic on the left side of the slide. It features a solid pink arrow pointing to the right, positioned in the upper left. Below the arrow, several thin, curved pink lines sweep downwards and to the right, creating a dynamic, abstract shape.

The purpose of this practice is to obtain primary professional skills, including primary skills and abilities of research activities

# Scheme of the site «Botanical garden»



# Electrical profiling





# Autocompensator AE-72



# Working procedure

Журнал результатов измерений СП  
Профиль Оператор *СА*

№ п/п	инкет	$\Delta U$ , в	$I$ , мА	$\rho$ , Ом·м	примечание
1	3/4	130	20	265,575	265,575
2	4/4	13	40	206,525	
3	5/4	112	4	206,5	
4	6/4	32	5	253,6	
5	4/4	50	3	206,5325	
6	2/4	23	3	202,249	
7	3/2	47	5	230,1	
8	10/4	60	3	133,125	
9	11/4	63	4	140,557	
10	12/4	40	9	147,757	
11	13/4	36	4	105,25	
12	14/4	39	5	213,45	
13	15/4	70	12	143,5	
14	16/4	80	9	104,6,506	
15	17/4	35	5	213,145	
16	18/4	50	6	231,249	
17	12/3	22	11	334,54	
18	11/2	50	6	331,249	
19	10/3	69	9	302,249	
20	8/3	49	4	204,15	
21	8/3	50	4	341,071	
22	4/3	34	5	371,35	

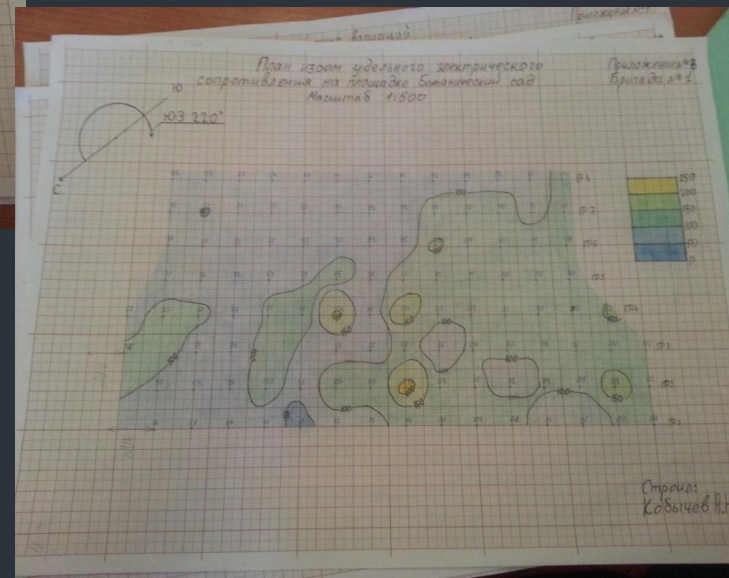
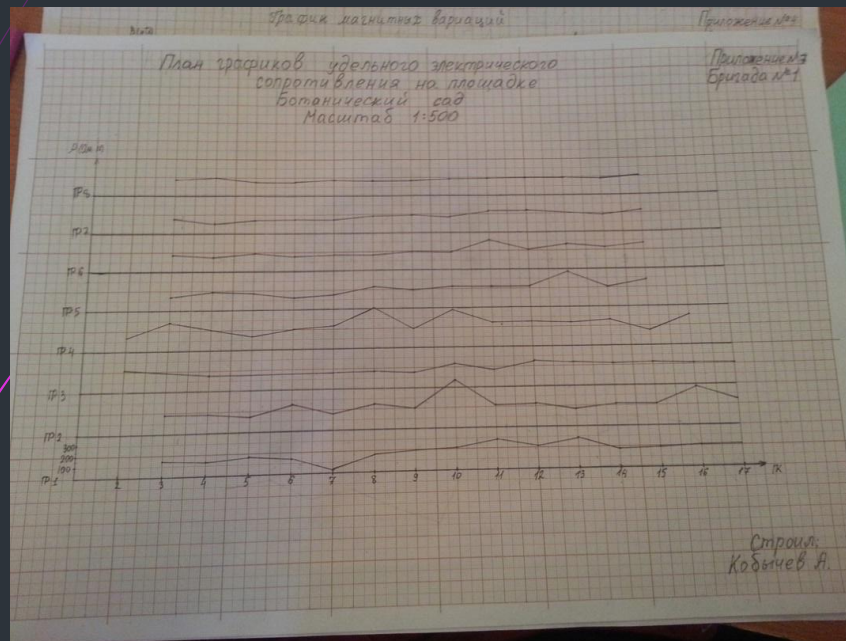
Журнал результатов измерений СП  
Профиль 6 Оператор

№ п/п	инкет	$\Delta U$ , в	$I$ , мА	$\rho$ , Ом·м	примечание
1	15	44	30	115,126	
2	10	70	7,2	97,15	
3	13	58	5,2	131	
4	12	46	5,2	88,104	
5	11	32	2,4	157	
6	10	52	7,2	82,95	
7	9	30	3,6	78,98	
8	7	22	3,2	68,80	
9	7	41	0,1	70,83	
10	6	34	5,2	65,77	
11	5	30	3,2	78,93	
12	4	26	4	65,77	
13	3	30	4,2	71,84	

Журнал результатов измерений СП  
Профиль 5 Оператор

№ п/п	инкет	$\Delta U$ , в	$I$ , мА	$\rho$ , Ом·м	примечание
1	3	14	4	207,065	
2	4	50	21	22,52	
3	5	30	4	75,38	
4	6	30	5,6	63	
5	7	28	4,4	63,75	
6	8	40	7,2	55,115	
7	9	32	4	80,94	
8	10	74	8,6	84,112	
9	11	60	6,04	93,110	
10	12	70	4,4	141,11	
11	13	76	1,4	185	
12	14	30	3,4	88,105	
13	15	64	5,4	112,140	
14	16				
15					
16					
17					
18					
19					

# Analysis of results



# Conclusion

- The data of the method of symmetrical electrical profiling carry information about the geoelectric inhomogeneities along the profiles or over the area in a certain range of depths.





Thanks for watching