

ÞJÓRSÁ, URRÍÐAFOSS  
RENNSLISMÆLINGAR, JÚLÍ 1962

Rvík 30. júlí 1962  
S. Rist



## Rennslismælingar

Fjórar rennslismælingar voru gerðar á Urriðafossvæðinu í júlí 1962, sjá eftirfarandi töflu.

1. Tafla yfir rennslismælingar
2. Línurit yfir vatnshæð
3. Árbotn Egilsst. Frv. 1379
4. " Kláfur Frv.

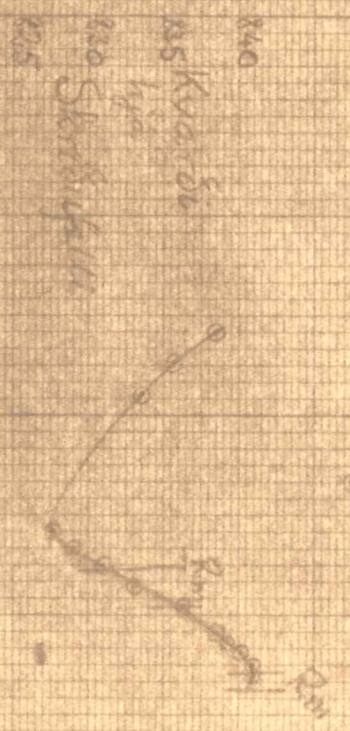
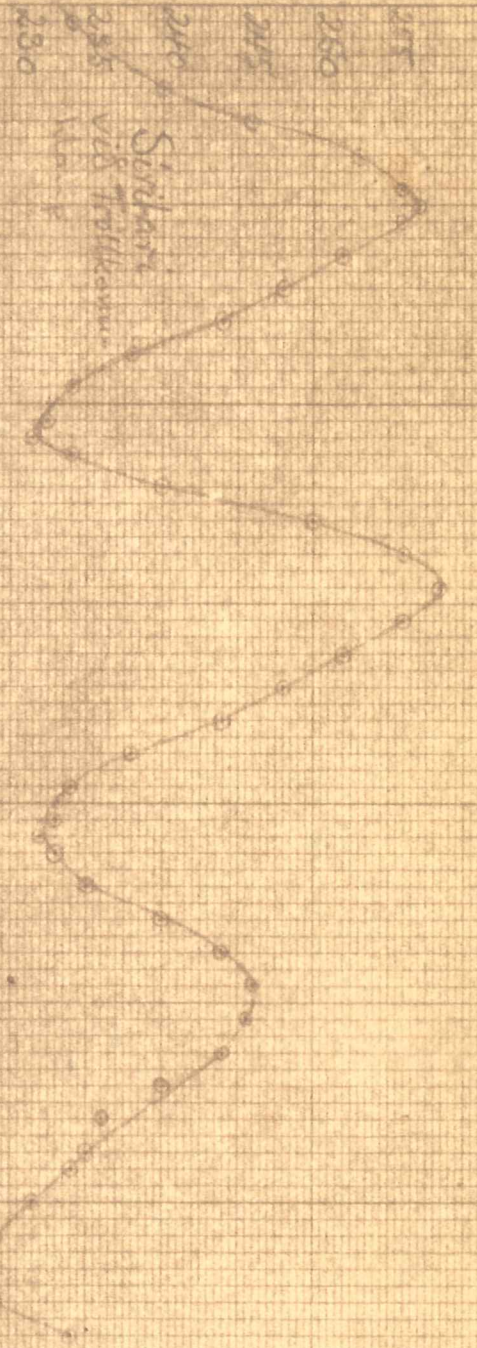
Eins og <sup>taflan</sup> ~~Línurit~~ ber með sér, er frávikid svo lítið, að frekari rennslismælinga er ekki þörf á sviðinu 350 til 600 kl/s

Reykjavík 30. júlí 1962

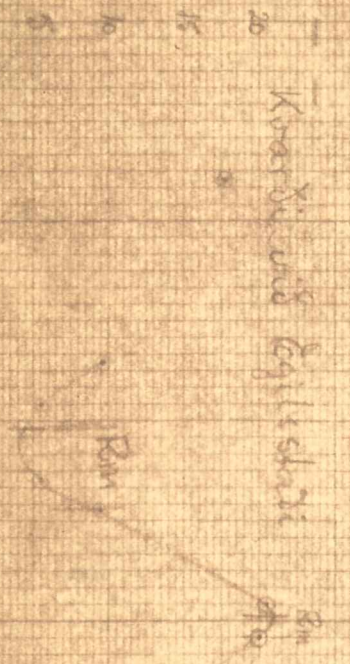
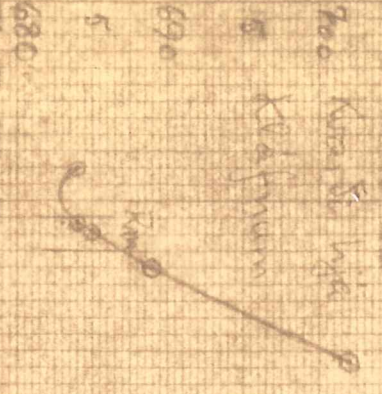
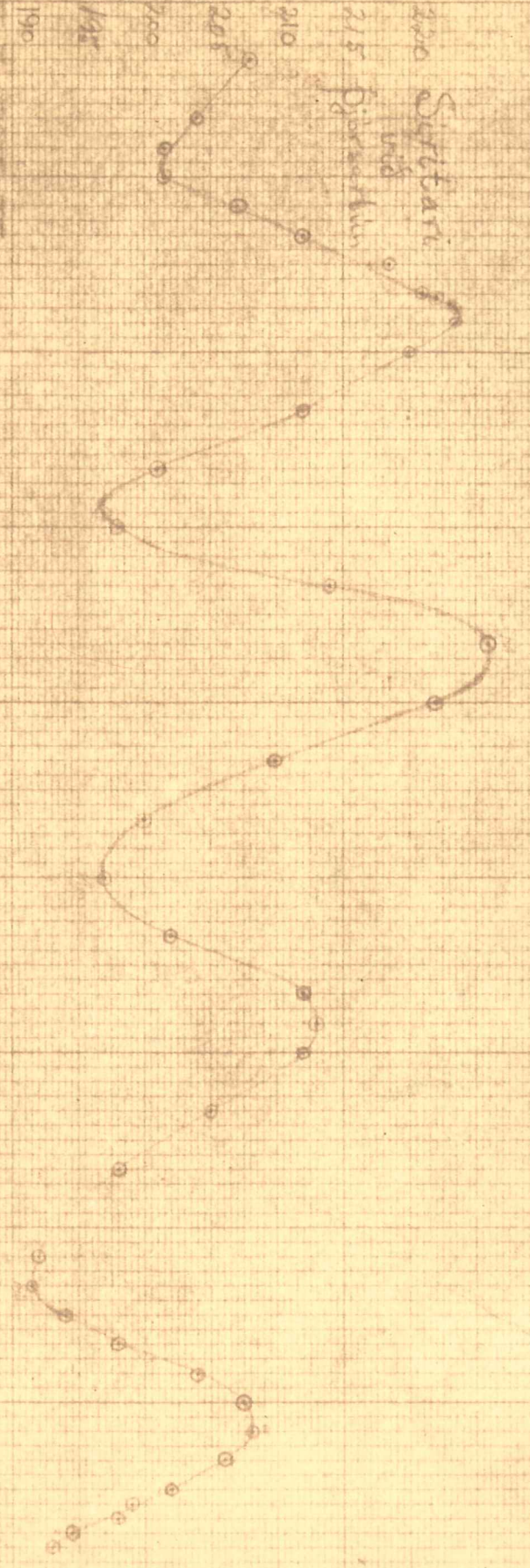
*Digurjon Rísl*

Dags. og kl.	Rmst	St	MW	Q <sub>lmst</sub>	Leiðr. YF vhm	Q vhm	Álestur áður gaf	Frávik í %
		nr.	síritari '30	kl/s	Rmst			
20/ '62 13-15	Kláfur	6	207	413	0	413	207 422,5	* 2,3
21/7 12 <sup>30</sup> -17 <sup>15</sup>	Egilsstaðir	6	197,5	390	* 2	388	197,5 390	* 0,5
21-22/7 23 <sup>40</sup> - 1 <sup>00</sup>	"	5	225,5	499	* 2	497	225,5 491	+ 1,2
23/7 10 <sup>40</sup> -12 <sup>15</sup>	"	5	199,5	408	* 2	406	199,5 396	+ 2,5





820 vid 25 PM 1000

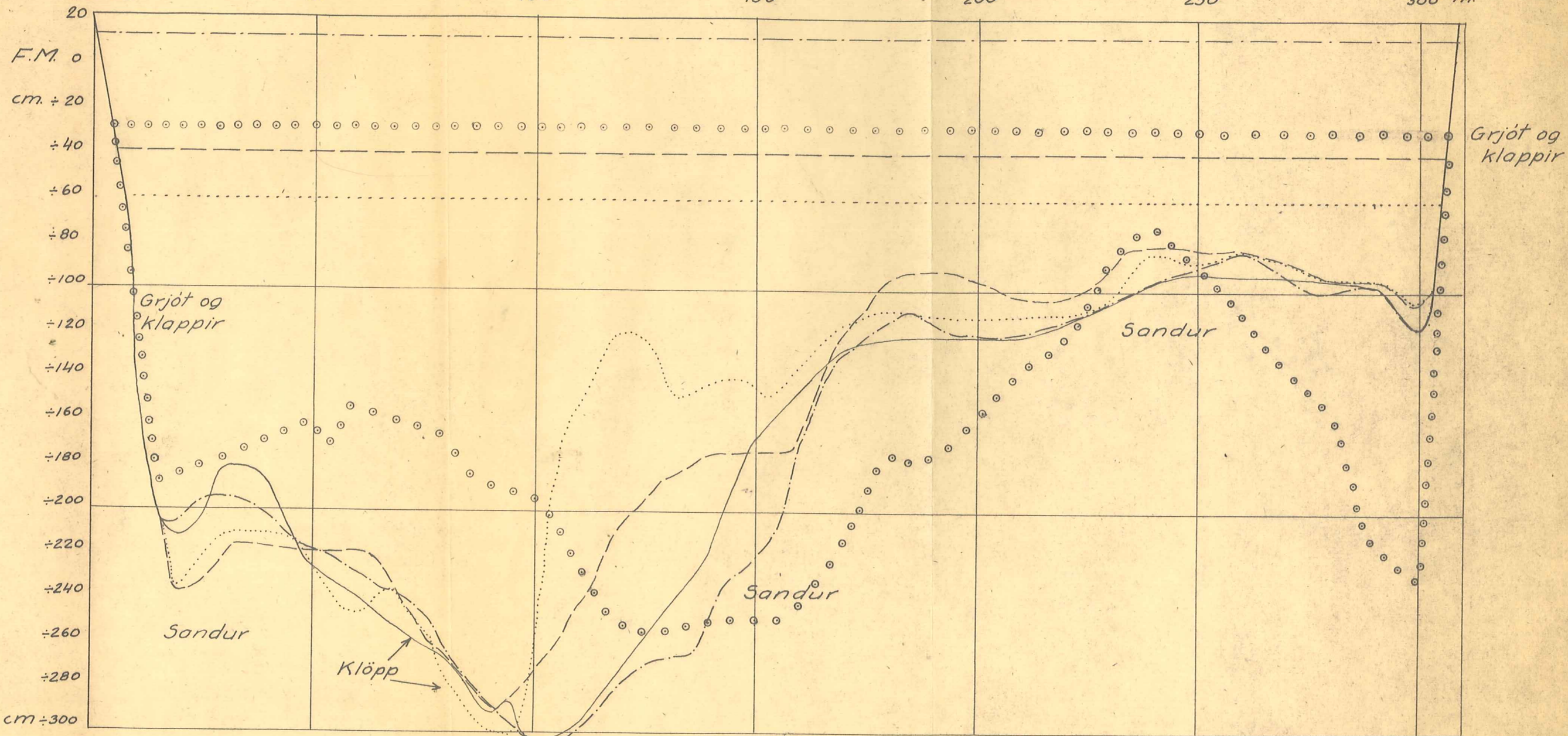


Söndag 20/1  
 Måndag 21/1  
 Tisdag 22/1  
 Onsdag 23/1  
 Torisdag 24/1  
 Fredag 25/1



1:1000  
Hægri bakki (vestan ár)

1:20



- 14. júlí '50  $Q = 544 \text{ m}^3/\text{sek}$ ;  $F = 568 \text{ m}^2$ ;  $V_m = 0.96 \text{ m/sek}$
- 19. júlí '50  $Q = 592 \text{ m}^3/\text{sek}$ ;  $F = 586 \text{ m}^2$ ;  $V_m = 1.01 \text{ m/sek}$
- 15. sept. '50  $Q = 274 \text{ m}^3/\text{sek}$ ;  $F = 359 \text{ m}^2$ ;  $V_m = 0.76 \text{ m/sek}$
- ..... 13. okt. '50  $Q = 206 \text{ m}^3/\text{sek}$ ;  $F = 275 \text{ m}^2$ ;  $V_m = 0.75 \text{ m/sek}$
- 21. júlí '62  $Q = 390 \text{ m}^3/\text{sek}$ ;  $F = 430 \text{ m}^2$ ;  $V_m = 0.91 \text{ m/sek}$

RAFORKUMÁLASTJÖRI

ÞJÖRSÁ  
'Arbótn og yfirborð  
hjá Egilsstöðum.

18/11 '50	4.1.50.J.þ
S. Rist	Tnr. 4
	B2M277

Fnr. 1379



0 25 50 75 100 125 150 m

10.00 m. F.M.

7.50

Vinstri bakki

Vatnsborð 20.7.62 Klukkan.14

5.00

$$F = 282 \text{ m}^2$$

$$Q = 413 \text{ kl/s}$$

$$V_m = 1.46 \text{ m/s}$$

2.50

0

