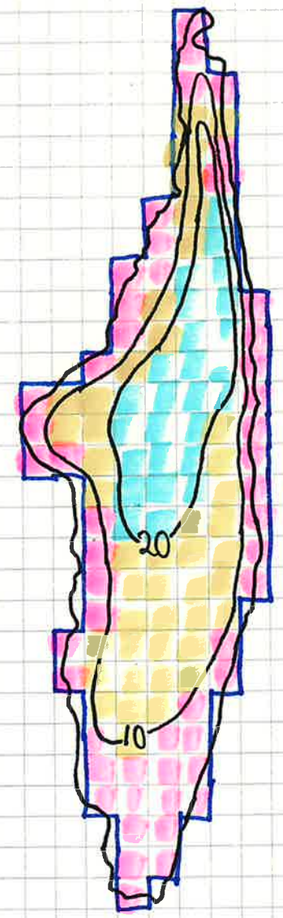

Liland
Solknuten
Høgås
Bekken
Klovsteinen
Stølen
Kjødlesvik
Kjørhei
Lilandsvatnet
Staurhøgdel
Lomstjørn
Ytre Fagervatn
Bjødnedal
Ruhei
Kjødlesvik

0,50 km² = 14,1 x 14,2 = 200,22

1km² = ~~800~~ 801



0-10	52
10-20	44
20-30	26

18/5 - 95

Matbrúnn

1	3,4 m
2	7,5 "
3	9,– "
4	16,4 "
5	25,– "
6	19 – "
7	19 – "
	27 – "
8	36 – "
9	23 – "
10	30 – "
11	19 – "

AVG = 19,5

Ytra Fagervatn 19/5

20	8,2 m.
17	14,3 "
13	20 —
9	18 —
4	10 —
11	17 —
7	25 —
5	23 —
2	22 —

AVG = 17,5

Govatn 19/5-95

1	10,5 m
6	11,5 "
8	16,2 "
11	4,– "
13	5,8 – "
16	8,– "
25	14 – "
24	26,– "
18	15 – "
28	11,8 – "
2	13,– "
1	20,– "
	20,– "

AVG = 13,5

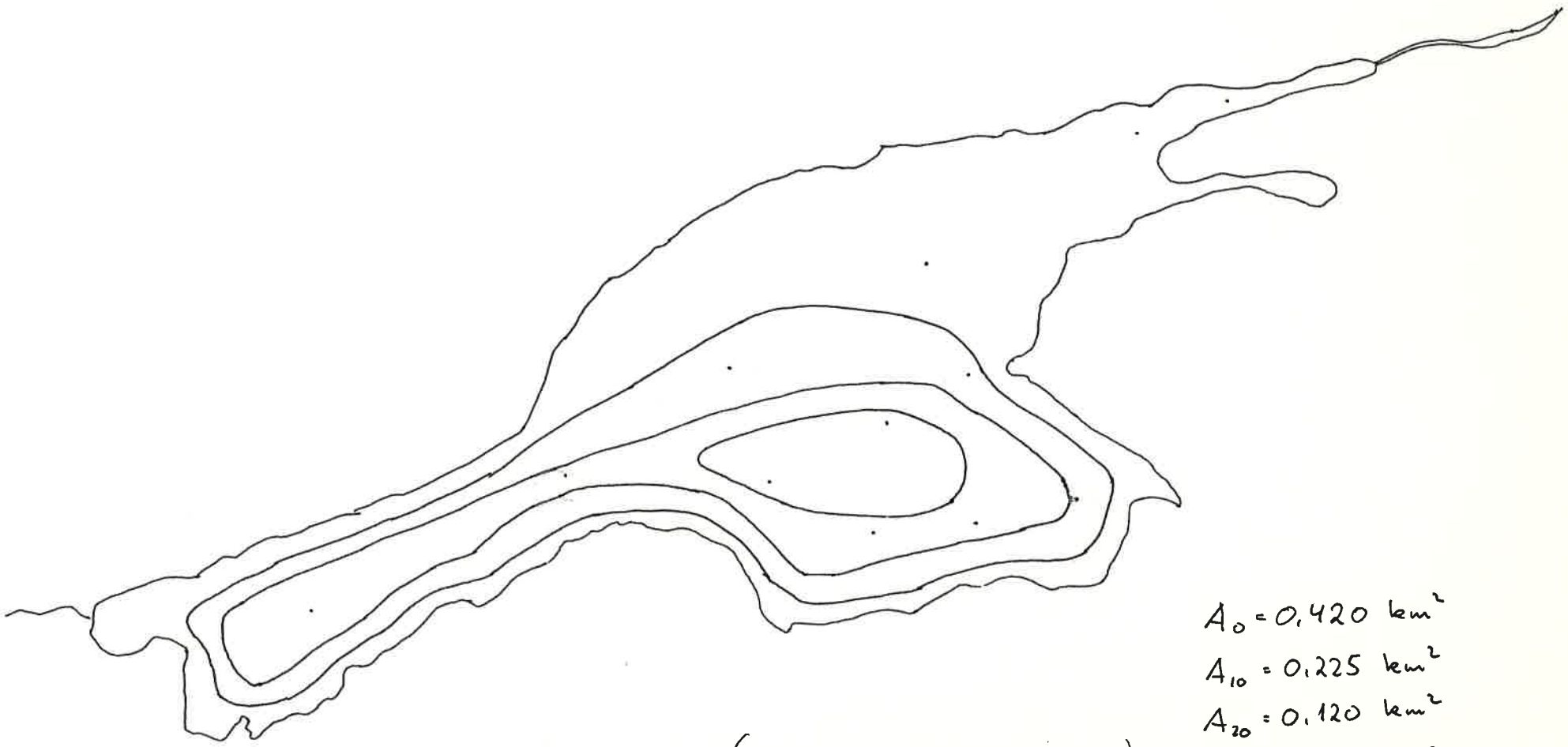
Gull vatn 23/5 - 95

2	14,– m
4	20,– "
9	19,– "
10	18,– "
11	28,– "
16	23,6 "
18	10,– "
14	2,– "
15	4,– "
12	16,8 – "
8	43,– "
6	40,8 – "
1	30,6 – "

AVG = 20,8

~~FAGRAVANN~~, LUND.

FAGERVATNET



(Koten : 10, 20 og 30 m)

$A_0 = 0,420$ km^2

$A_{10} = 0,225$ km^2

$A_{20} = 0,120$ km^2

$A_{30} = 0,034$ km^2

$V_{0-10} = 3,23$ mill m^3

$V_{10-20} = 1,72$ mill m^3

$V_{20-30} = 0,77$ mill m^3

$V_{30-32} = 0,10$ mill m^3

$V_T = 5,82$ mill m^3

Fagravann Lund:

$A = 0{,}42\ km^2$

$\overline{D} = 13{,}9\ m$

$V = 5{,}82\ mill.\ m^3$

$Felt = 4{,}5\ km^2$

$q_s = 55\ l/s/km^2$

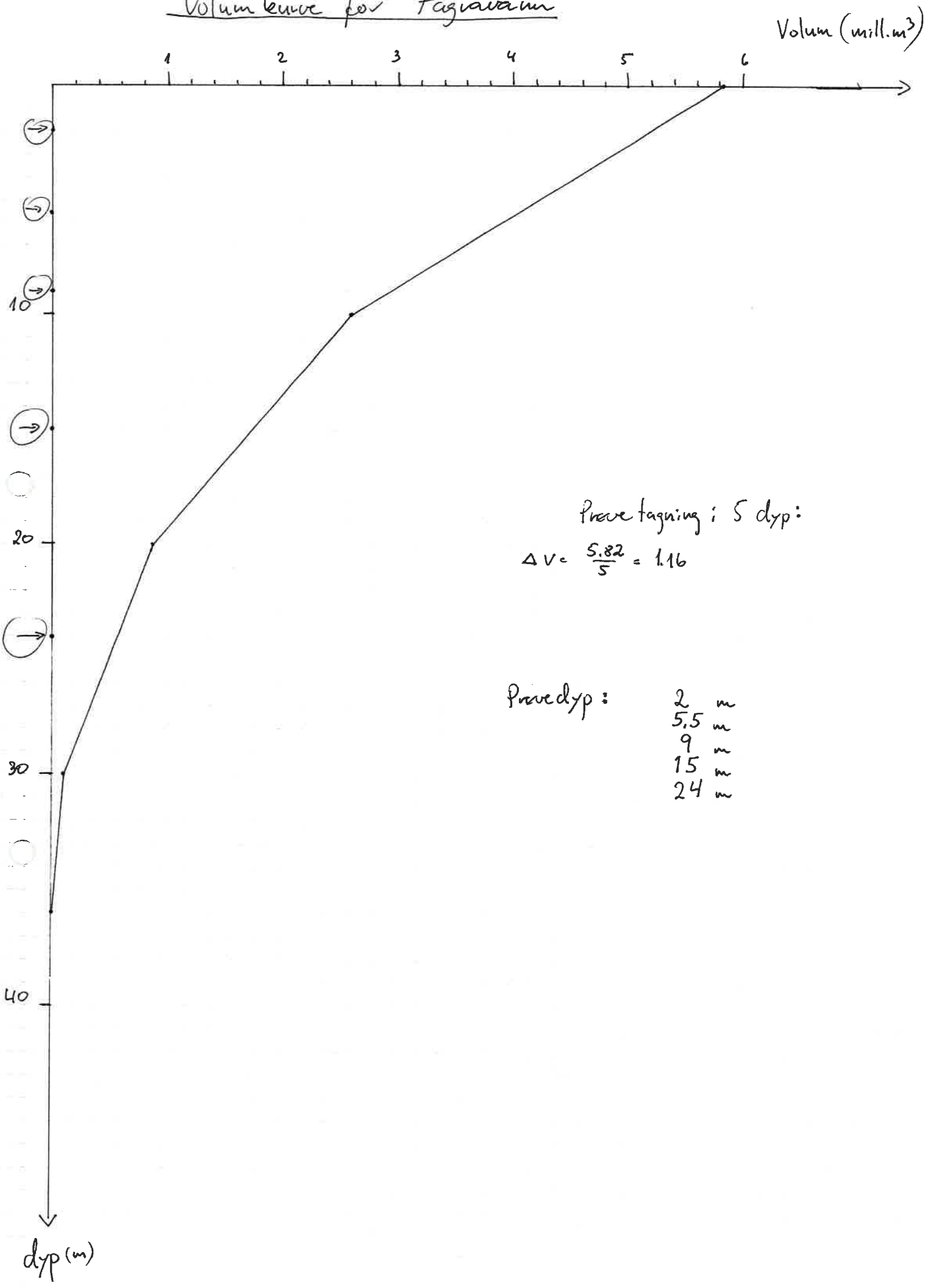
$Q = 0{,}25\ m^3/s = 7{,}81\ mill\ m^3/år$

$\overline{T} = 5{,}82 / 7{,}81 = 0{,}75\ år$

Volumkurve:

dyp:		Volum:	
0	m	5,82	mill m^3
10	"	2,59	"
20	"	0,87	"
30	"	0,10	"
36	"	0,00	"

Volumkurve for Fagravatn



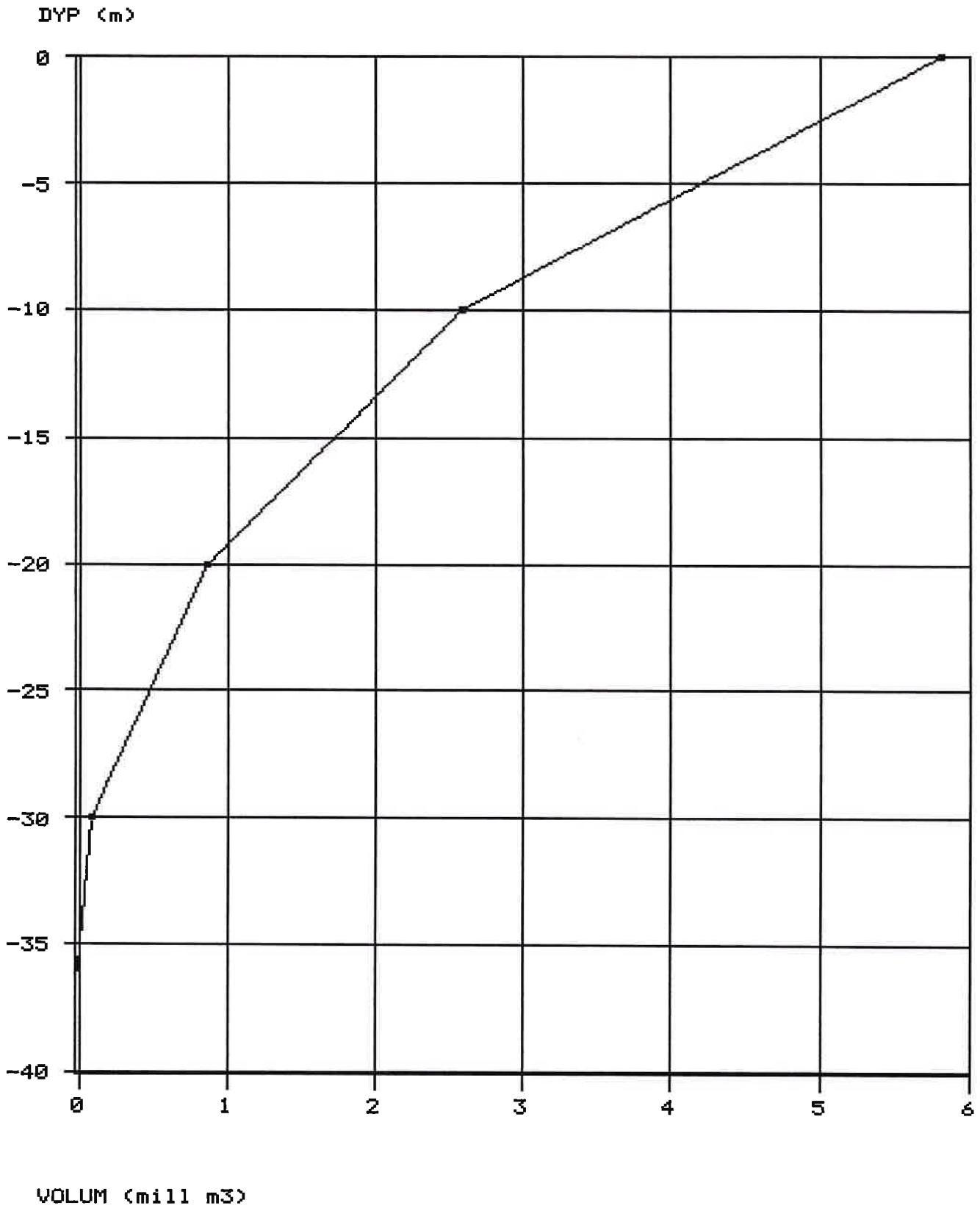
Prøvetagning: 5 dyp:

$\Delta V = \frac{5.82}{5} = 1.16$

Prøvedyp:

2 m
5,5 m
9 m
15 m
24 m

VOLUMKURVE FOR FAGERVANN.



VOLUMKURVE FOR FAGERVANN.