

**STROMINGSWEERSTAND VAN SLOOTVEGETATIES:
METINGEN 1985**

NOTA 73

H.J. van Ieperen

Vakgroep Hydraulica en afvoerhydrologie
Landbouwuniversiteit Wageningen, 1987



**BIBLIOTHEEK
LANDBOUWUNIVERSITEIT
WAGENINGEN**

ISSN=2309-04-06

INHOUD

	Blz.
1 INLEIDING	5
2 UITVOERING VAN DE METINGEN	5
2.1 Metingen ter bepaling van de stromingsweerstand	5
2.2 Beschrijving van de vegetatie	6
3 VERWERKING VAN DE MEETGEGEVENS	7
4 BESPREKING VAN DE RESULTATEN	8
5 SLOTOPMERKINGEN	10
LITERATUUR	11
BIJLAGEN	
I Gegevens <i>Nymphaea alba</i> (Witte waterlelie), sloot I-CD	12
II Gegevens <i>Potamogeton natans</i> (Drijvend fonteinkruid), sloot II-AB	33
III Gegevens <i>Elodea nutallii</i> (Waterpest) en overige soorten, sloot II-AB	52
IV Sleepkrachtcoëfficiënt van de stengels ξ , sloot I-CD	53
V Sleepkrachtcoëfficiënt van de stengels ξ , sloot II-AB	64
VI Weerstandscœfficiënt μ , sloot I-CD	76
VII Weerstandscœfficiënt μ , sloot II-AB	87
VIII Coëfficiënt van Manning n , sloot I-CD	99
IX Coëfficiënt van Manning n , sloot II-AB	110

1 INLEIDING

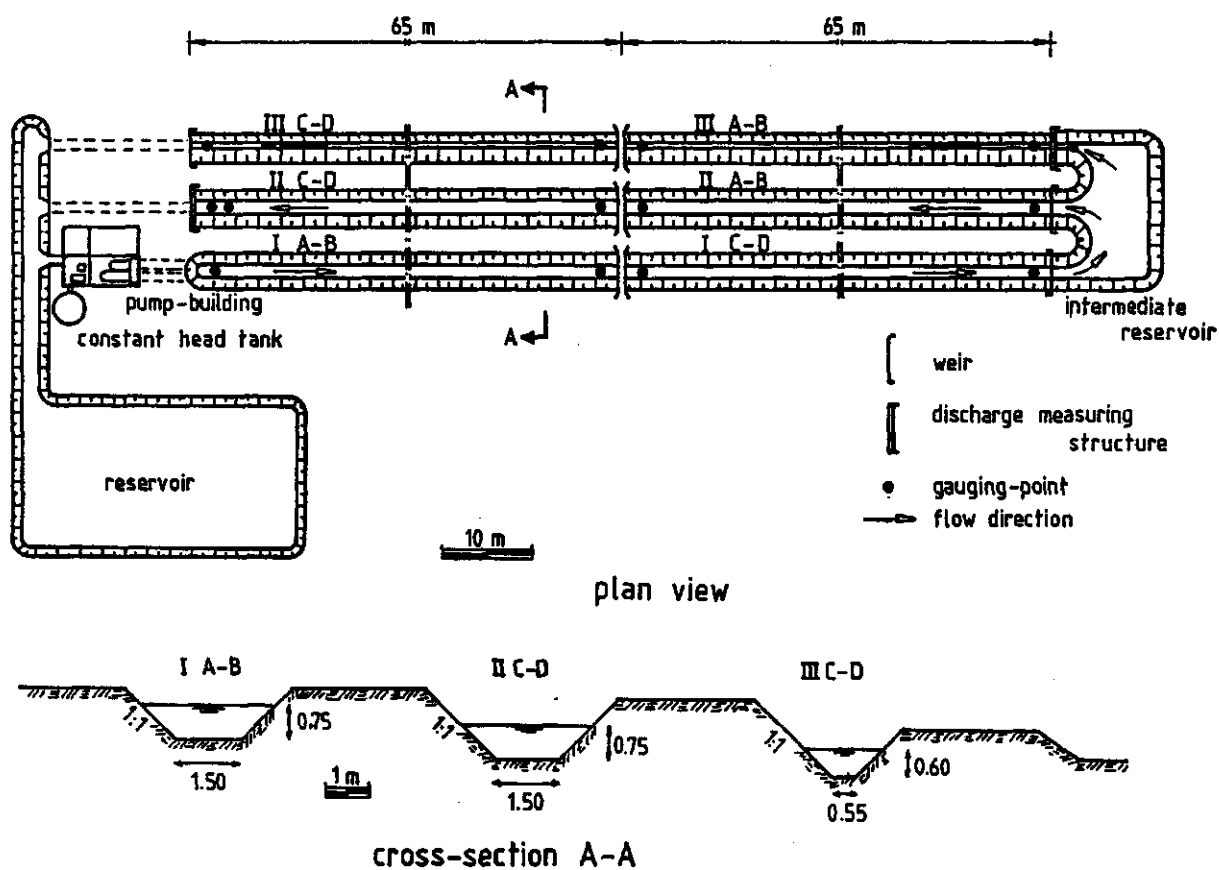
Dit verslag geeft een beknopte beschrijving van de metingen in 1985 ter bepaling van de stromingsweerstand van *Nymphaea alba* (Witte waterlelie) en *Potamogeton natans* (Drijvend fonteinkruid). De metingen werden verricht in twee proefsloten in het buiten laboratorium van de vakgroep Hydraulica & Afvoerhydrologie en waren de laatste van de onderzoeksperiode 1983-1985. Van de voorgaande jaren is verslag uitgebracht door Van Ieperen & Herfst (1985A, B). Voor de doelstelling en de opzet van het onderzoek wordt de lezer hier naar verwezen. In een bijdrage aan een conferentie in april 1986 te Southampton met drainage als onderwerp, wordt verslag gedaan van de hele onderzoeksperiode (Van Ieperen & Herfst, 1986). Dit laatste verslag zal dan ook in hoofdzaak bestaan uit de gebruikelijke presentatie van meetgegevens.

De metingen, ter bepaling van de stromingsweerstand en de aanwezige biomassa werden in 1985 verricht door C.H. van Immerzeel. Waterpassingen ter bepaling van de dwarsprofielen werden verricht onder leiding van H.A. Schok van de vakgroep Landmeetkunde. Behalve hen wil ik de vele mensen bedanken die zich ingezet hebben om het onderzoek tot goed einde te brengen.

2 UITVOERING VAN DE METINGEN

2.1 Metingen ter bepaling van de stromings weerstand

Het doel van de metingen in 1985 was om te komen tot een beschrijving van het verloop van de stromingsweerstand gedurende het seizoen en het verband te leggen met de aanwezige biomassa. Vanaf eind maart tot half oktober werden daartoe wekelijks weerstandsmetingen verricht, waarbij de afvoer toenam van 0,040 tot 0,115 m³/s met een interval van 0,015 m³/s (6 metingen). De metingen werden verricht in de slootvakken I-CD en II-AB met Witte waterlelie respectievelijk Drijvend fonteinkruid (zie figuur 2.1) Evenals in 1983 werden ook nu de dwarsprofielen gewaterpast om de 5 meter waarna middeling plaatsvondt. De wijze waarop de metingen werden verricht bleef onveranderd.

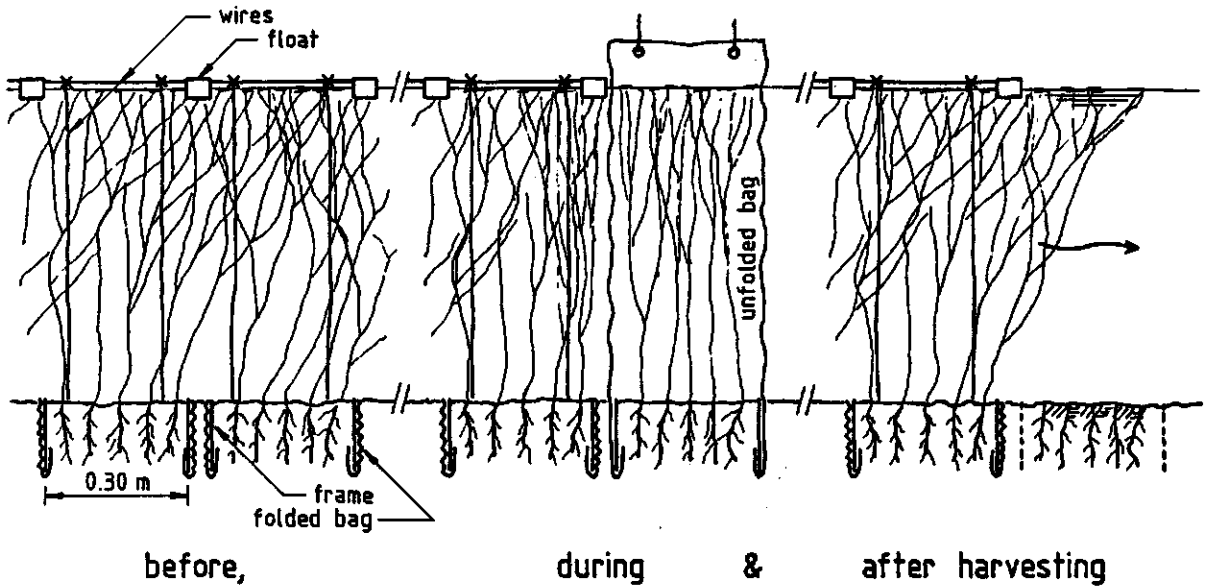


Figuur 2.1 Situatieschets van de proefsloten.

2.2 Beschrijving van de vegetatie

Om te komen tot een bepaling van de biomassa werd besloten wekelijks een monster te nemen. In slootvak I-CD bestond dit uit het afsnijden van één waterlelie. Aantal stengels, lengte en diameter van de stengels met blad of bloem, alsmede bladoppervlakte, versgewicht en drooggewicht werden bepaald. Tevens werden bladeren geteld op twee afgebakende subvakken van 3 m^2 zodat de totale biomassa bepaald kon worden (zie bijlage I). In slootvak II-AB werd de vegetatie geoogst op een oppervlakte van $0,30 \times 0,40 \text{ m}$. Voor dit doel werden in het voorjaar twee rijen gemaakt van stukken ventilatiekokers van $0,15 \text{ m}$ lengte welke in de slootbodem werden gedrukt (zie figuur 2.2). Rond de stukken ventilatiekoker van $0,30 \times 0,40 \text{ m}$ was tevoren een plasticzak gevouwen welke voor het oogsten werd opgetrokken zodat de bij de bodem afgeknipte vegetatie niet weg kon drijven. Het aantal bladeren en de bladoppervlakte van het Drijvend fonteinkruin werden bepaald. (zie bijlage II)

Tevens werd het volume, versgewicht en drooggewicht van de stengels en bladeren van Drijvend fonteinkruid, Waterpest en overige soorten gemeten (zie bijlage III).



Figuur 2.2 Bemonsteren van de vegetatie in slootvak II-AB.

3 VERWERKING VAN DE MEETGEGEVENS

Uit hydraulisch oogpunt zijn het aantal stengels en de lengte en diameter ervan het meest belangrijk. In het model dat gebruikt wordt is immers het energieverhang S_H uitgedrukt als:

$$S_H = \left\{ \xi \frac{m \bar{l} \bar{D}}{A L} + \frac{\lambda}{R} \right\} \frac{\bar{u}^2}{2g} \quad (1)$$

waarin:

- S_H - energieverhang [1]
- ξ - sleepkrachtcoëfficiënt van de stengels [1]
- m - aantal stengels [1]
- l - lengte van de stengels [L]
- D - diameter van de stengels [L]₂
- A - natte dwarsdoorsnede [L]
- L - lengte van de beschouwde waterloop [L]
- λ - wandruwheidparameter [1]

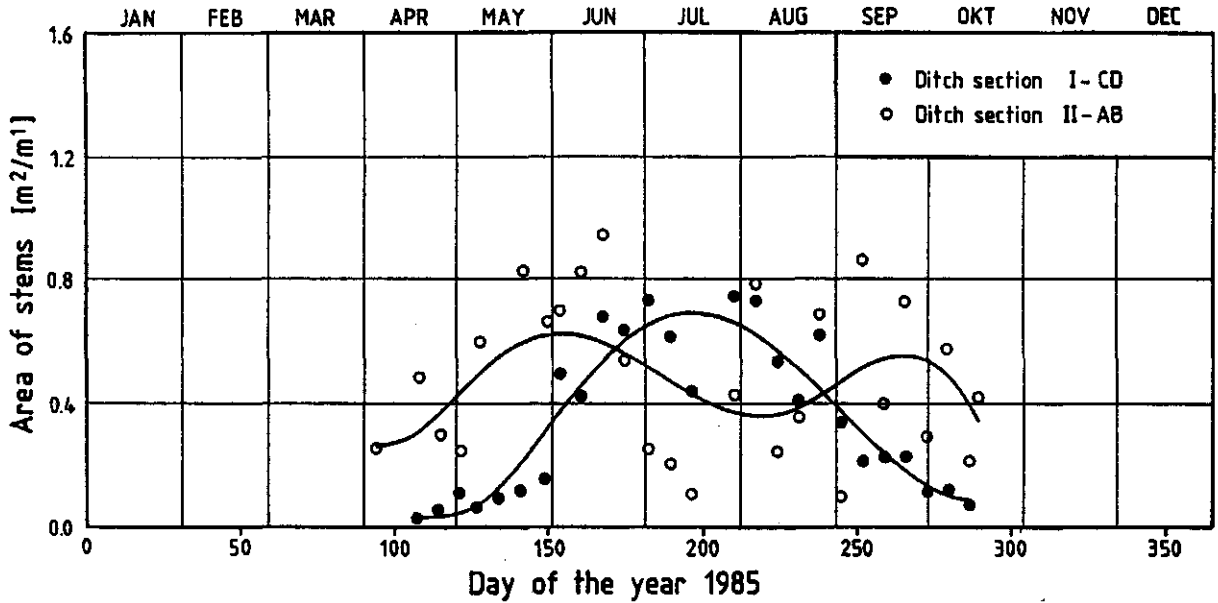
R = hydraulische straal	[L]	-1
u = stroomsnelheid	[L.T]	-2
g = versnelling van de zwaartekracht	[L.T]	-2

Met bovengenoemde gegevens en bekende hydraulische grootheden kan dus de coëfficiënt ξ bepaald worden. De weerstandsmeting en de bepaling van de biomassa vond niet gelijktijdig plaats. Alvorens de ξ -waarde te berekenen is daarom een regressielijn (5-graads polynoom) getrokken door de vegetatiegegevens en zijn vervolgens de geïnterpoleerde waarden van $m \bar{I} \bar{D}$ genomen op de dag van de weerstandsmetingen.

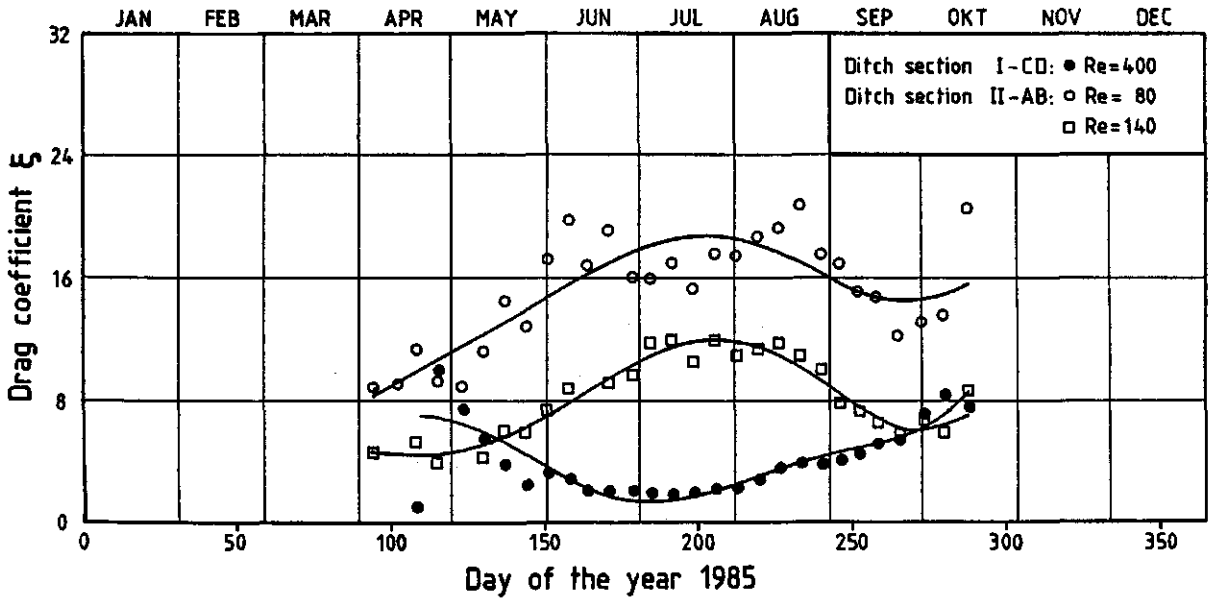
Hoewel in een eerder stadium van het onderzoek de wandruwheid buiten beschouwing werd gelaten omdat de weerstand hierdoor veroorzaakt ondergeschikt is aan de weerstand veroorzaakt door de vegetatie, bleek het nu noodzakelijk om toch enige wandwrijving in rekening te brengen. Immers, in het begin van het seizoen als er weinig of geen vegetatie is en dus $m \bar{I} \bar{D}$ ongeveer gelijk aan nul is, heeft het verwaarlozen van de wandwrijving tot gevolg dat de ξ -waarde veel te groot dreigt te worden. Voor λ is een waarde gekozen van 0,045 welke overeenkomt met de weerstand van het begin van het seizoen. De overeenkomstig Manning-coëfficiënt n bedraagt dan ongeveer 0,041.

4 BESPREKING VAN DE RESULTATEN

Zoals verwacht vertoonde de oogstgegevens grote mate van spreiding, in het bijzonder die van Drijvend fonteinkruid. De standaardafwijking ten opzicht van regressielijn in verhouding tot de gemiddelde waarde van de verschillende gemeten parameters bedroeg ongeveer 50% bij een correlatiecoëfficiënt van rond de 0,7. In figuur 4.1 worden de oppervlakte van de stengels loodrecht op de stroomrichting gegeven $m \bar{I} \bar{D}/L$ (zie ook bijlage I en II). Het minimum dat de regressielijn voor Drijvend fonteinkruid te zien geeft in de maanden juli en augustus lijkt veroorzaakt te worden door de spreiding in de meetgegevens. Echter in deze maanden werd de vegetatie aangevreten door rupsen waardoor ook het gemeten verhang bij een bepaald debiet kleiner werd. De berekende weerstandscoëfficiënt ξ is weergegeven in figuur 4.2.



Figuur 4.1 Oppervlakte van de stengels per eenheid van lengte.



Figuur 4.2 Sleepkrachtcoëfficiënt van de stengels ξ .

De gevonden waarden zijn tamelijk hoog als men het vergelijkt met de sleepkrachtcoëfficiënt van een cirkelvormige staaf in de stroming. Het verschijnsel van een toeneming van ξ bij een afnemend Reynolds-getal is ook hier aanwezig, zowel voor één soort als de twee soorten onderling. Opmerkelijk is dat voor Witte waterlelie een nagenoeg constante waarde van ξ gevonden

wordt in de maanden juni, juli en augustus, een periode waarin de oppervlakte van de stengels sterk toeneemt, een maximum bereikt en vervolgens zeer sterk afneemt. Het beeld wordt in het begin en eind van het seizoen verstoord door de geringe hoeveelheid vegetatie, waardoor ook de meetafwijkingen groter zijn. De standaardafwijking in verhouding tot het gemiddelde bedroeg 30% voor sloot I-CD en 10% voor sloot II-AB.

Behalve de hierboven beschreven coëfficiënt ξ waarvan de meetgegevens en bijhorende figuren worden gegeven in bijlage IV en V, zijn in aansluiting op voorgaande jaren ook de weerstandscoefficiënt μ (een coëfficiënt die gebruikt kan worden indien de vegetatie onbemeten blijft) en de coëfficiënt van Manning n berekend. De lezer wordt hiervoor verwezen naar bijlage VI tot en met IX.

5 SLOTOPMERKINGEN

In het onderzoeksperiode 1983-1985 is een poging ondernomen de stromingsweerstand van waterplanten te modelleren, gebruik makend van plantafhankelijke parameters. Het aantal stengels en de diameter en lengte van de stengels zijn uit hydraulisch oogpunt het meest van belang. Drie soorten waterplanten werden onderzocht, waarbij het Reynolds-getal beperkt bleef, maar desondanks kon een verband worden gelegd tussen de sleepkrachtcoëfficiënt van de stengels en het Reynolds-getal. Als gevolg van de beperkte mogelijkheden om de vegetatie te bemeten ontstaat er ongewenste spreiding in de resultaten. De coëfficiënt van de sleepkracht vertoont een tijdsafhankelijke variatie, hoewel deze eigenlijk constant zou moeten zijn. Mogelijk wordt dat veroorzaakt door de spreiding, maar het kan ook veroorzaakt worden door het niet meenemen van de energie-correctiecoëfficiënt in het model. Het zal duidelijk zijn dat de snelheidsverdeling in een begroeide waterloop anders is dan die in een (bijna) schone waterloop. Desondanks zijn de resultaten bemoedigend en een verdere ontwikkeling van het model is gewenst. Hierbij kan gedacht worden aan metingen met andere stromingsomstandigheden en andere soorten vegetatie, maar dit zou dan gepaard moeten gaan met het verkrijgen van betere informatie over de planten en zo mogelijk moet de snelheidsverdeling erin betrokken worden.

LITERATUUR

- Ieperen, H.J. van & M.S. Herfst (1985) - Stromingsweerstand van slootvegetaties: metingen 1983, nota 69, vakgroep Hydraulica en afvoerhydrologie, Landbouwhogeschool, Wageningen.
- Ieperen, H.J. van & M.S. Herfst (1985) - Stromingsweerstand van slootvegetatie: metingen 1984, nota 70, vakgroep Hydraulica en afvoerhydrologie, Landbouwhogeschool, Wageningen.
- Ieperen, H.J. van & M.S. Herfst (1986) - Laboratory Experiments on the Flow Resistance of Aquatic Weeds, in: Hydraulic Design in Water Resources Engineering: Land Drainage, Proceedings of the 2nd International Conference, Southampton University, ed: K.V.H. Smith & D.W. Rijcroft. also: publication 72, Department of Hydraulics & Catchment Hydrology, Agricultural University, Wageningen.

Bijlage I: Gegevens *Nymphaea alba* (Witte waterlelie), sloot I-CD.

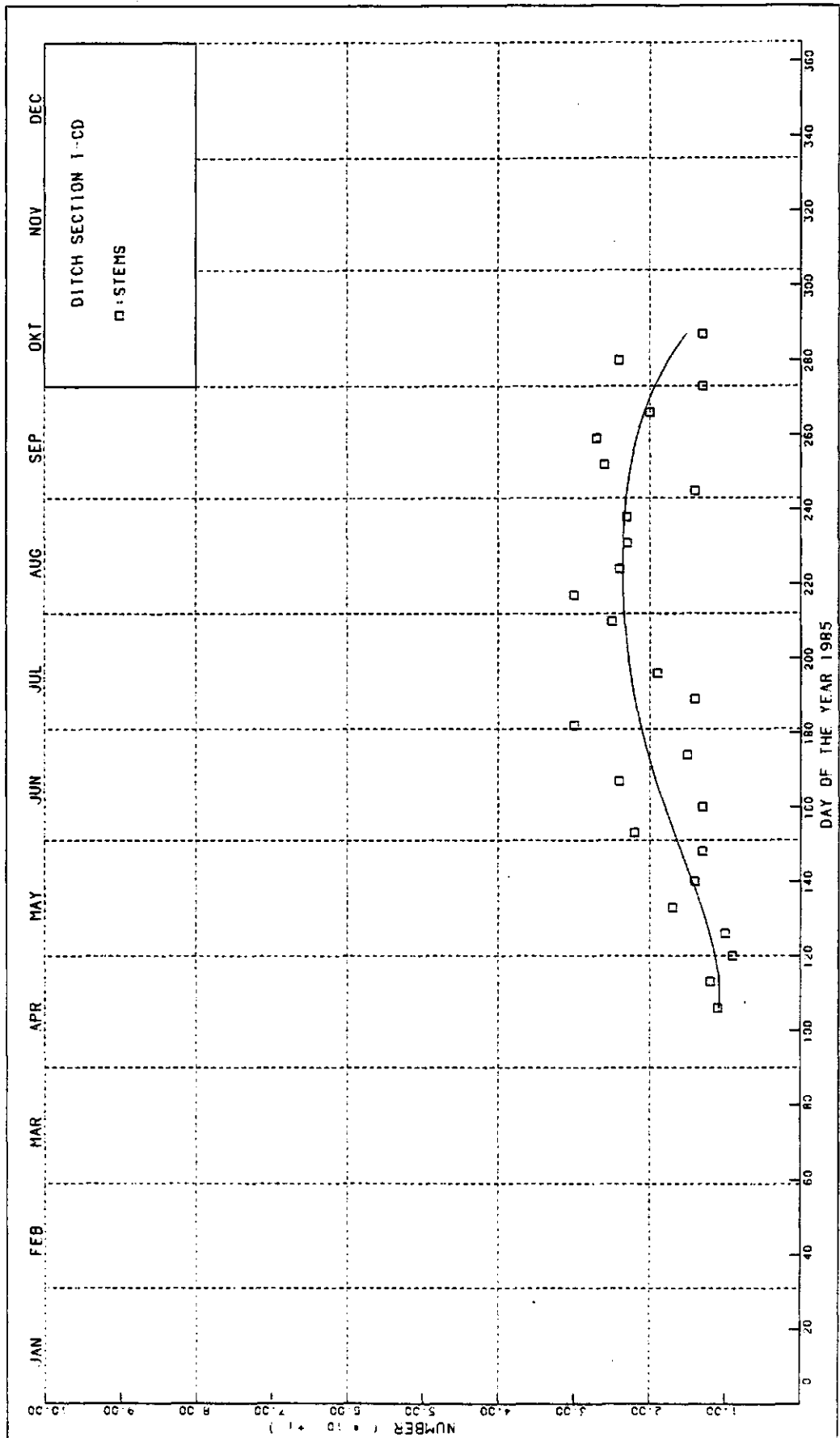
	blz.
- Overzicht gemeten waarden	13
<u>Figuren:</u>	
- Aantal stengels	14
- Gemiddelde lengte van de stengels	15
- Gemiddelde diameter van de stengels	16
- Aantal bladeren	17
- Bladoppervlakte	18
- Dichtheid van de bladeren	19
- Versgewicht van de stengels	20
- Drooggewicht van de stengels	21
- Versgewicht van de bladeren	22
- Drooggewicht van de bladeren	23
- Versgewicht van de spruit	24
- Drooggewicht van de spruit	25
- Berekening $m \bar{D}/L$	26
- Figuur $m \bar{D}/L$	27
- Berekening totaal vers- en drooggewicht	28
<u>Figuren:</u>	
- Totaal versgewicht	29
- Totaal drooggewicht	30
- Overzicht versgewicht	31
- Overzicht drooggewicht	32

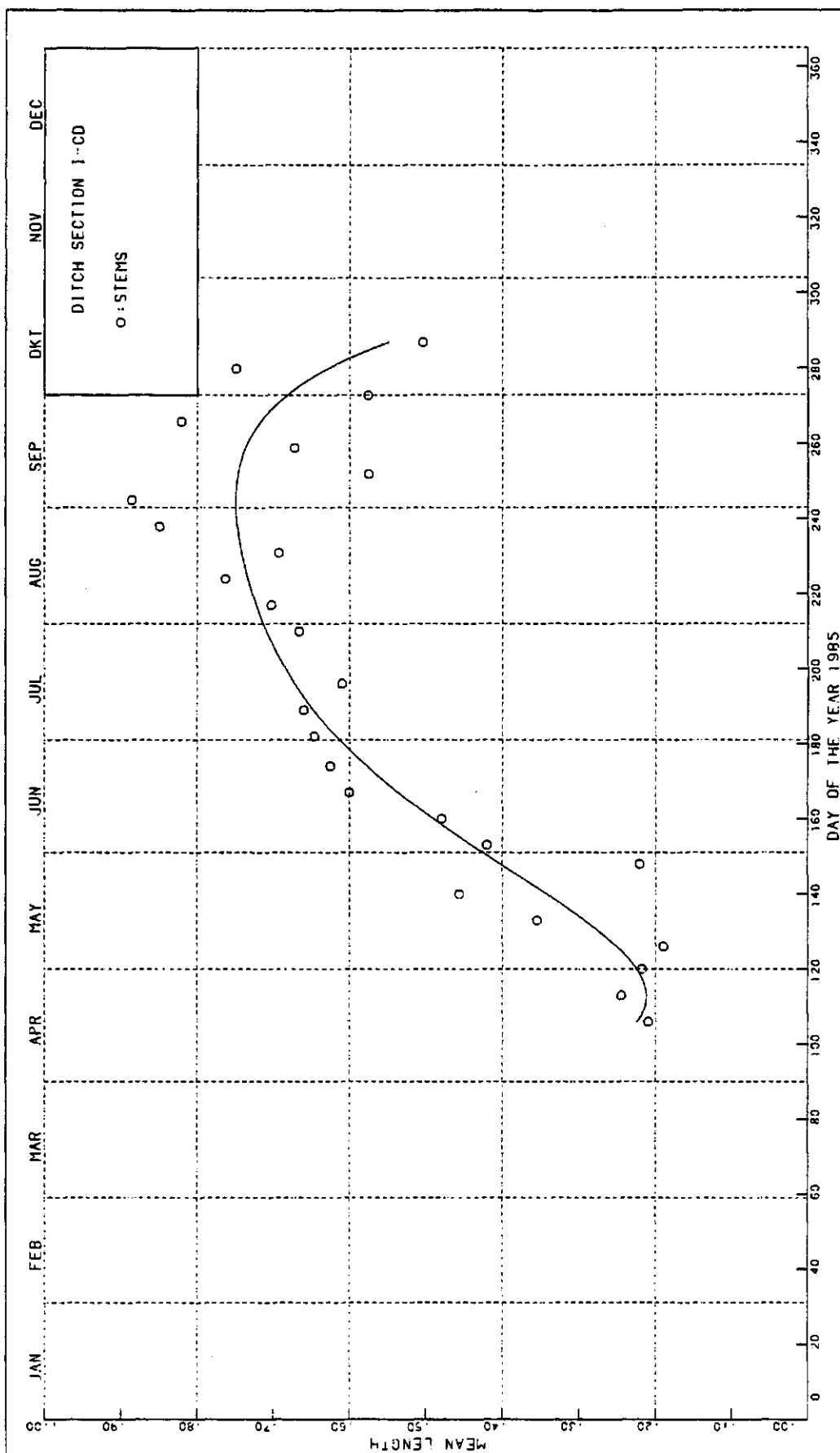
Ditch 1: Nymphalid alba

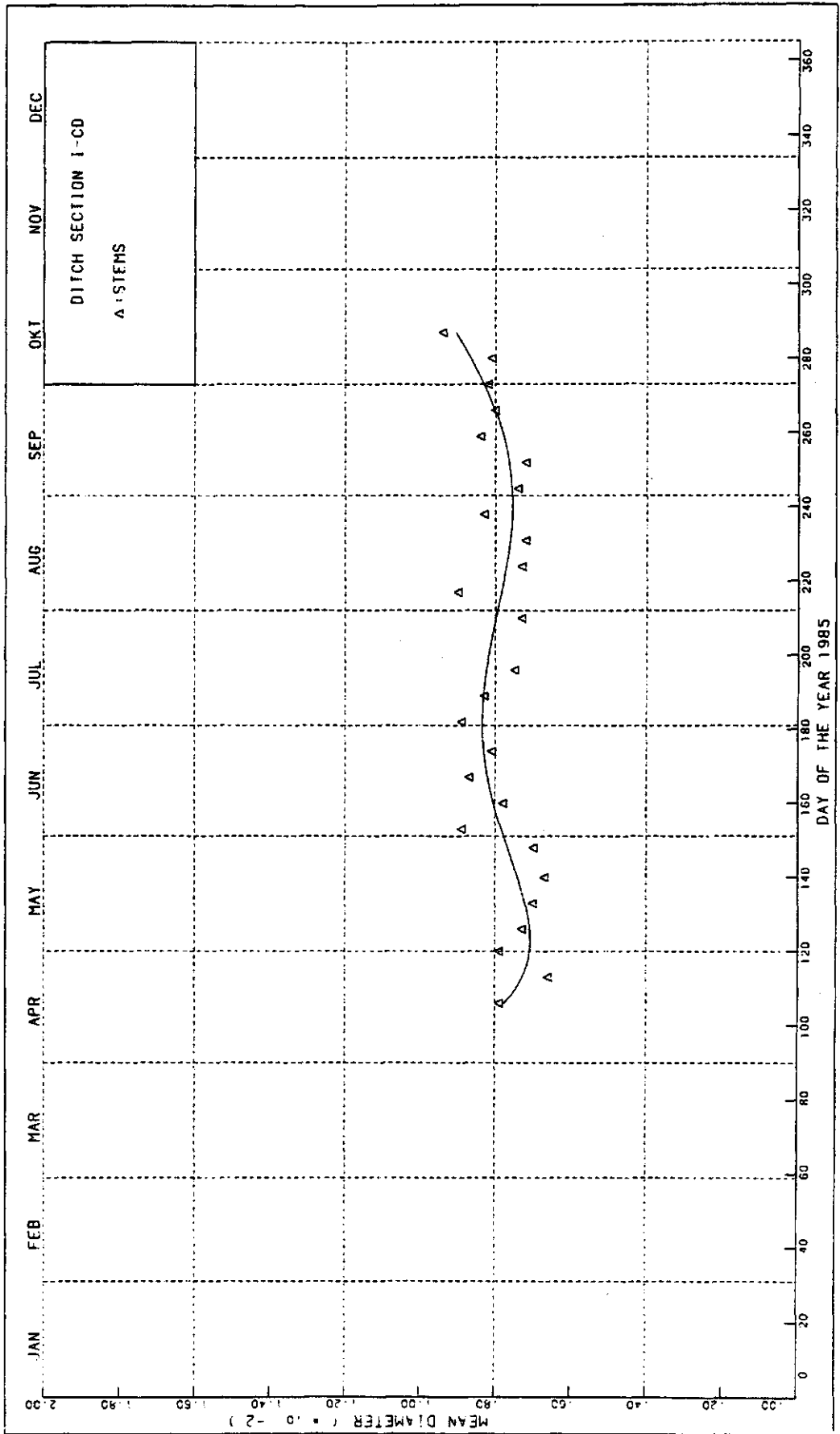
- Column 1: date (year-month-day)
- Column 2: number of stems
- Column 3: mean length
- Column 4: mean diameter
- Column 5: number of leaves
- Column 6: total area
- Column 7: density
- Column 8: fresh weight of stems
- Column 9: dry weight of stems
- Column 10: fresh weight of leaves
- Column 11: dry weight of leaves
- Column 12: fresh weight of sprout
- Column 13: dry weight of sprout

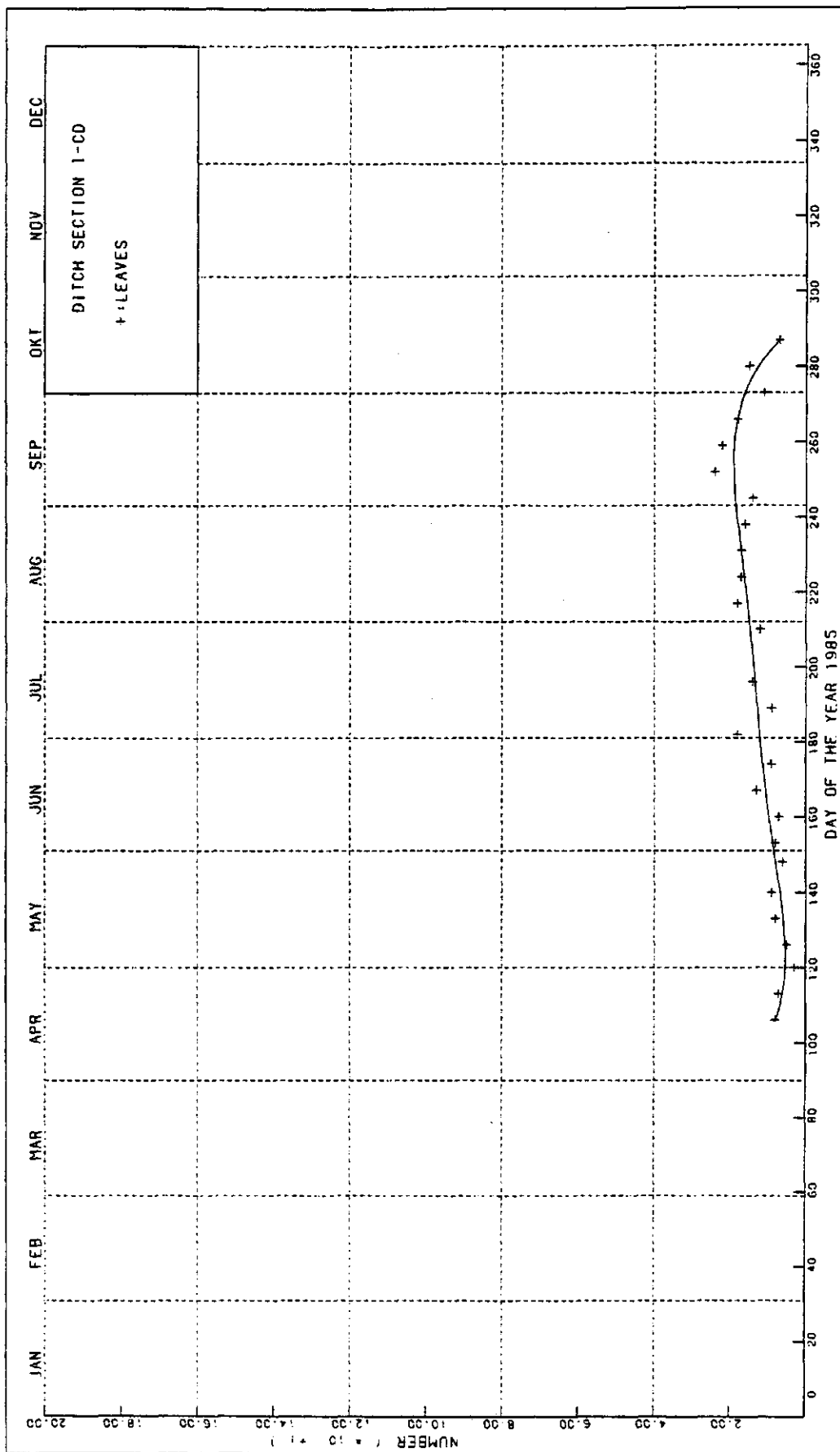
[1]
[mm]
[mm]
[1]
[10^3 * mm^2]
[1/m]
[g]
[g]
[g]
[g]
[g]
[g]
[g]

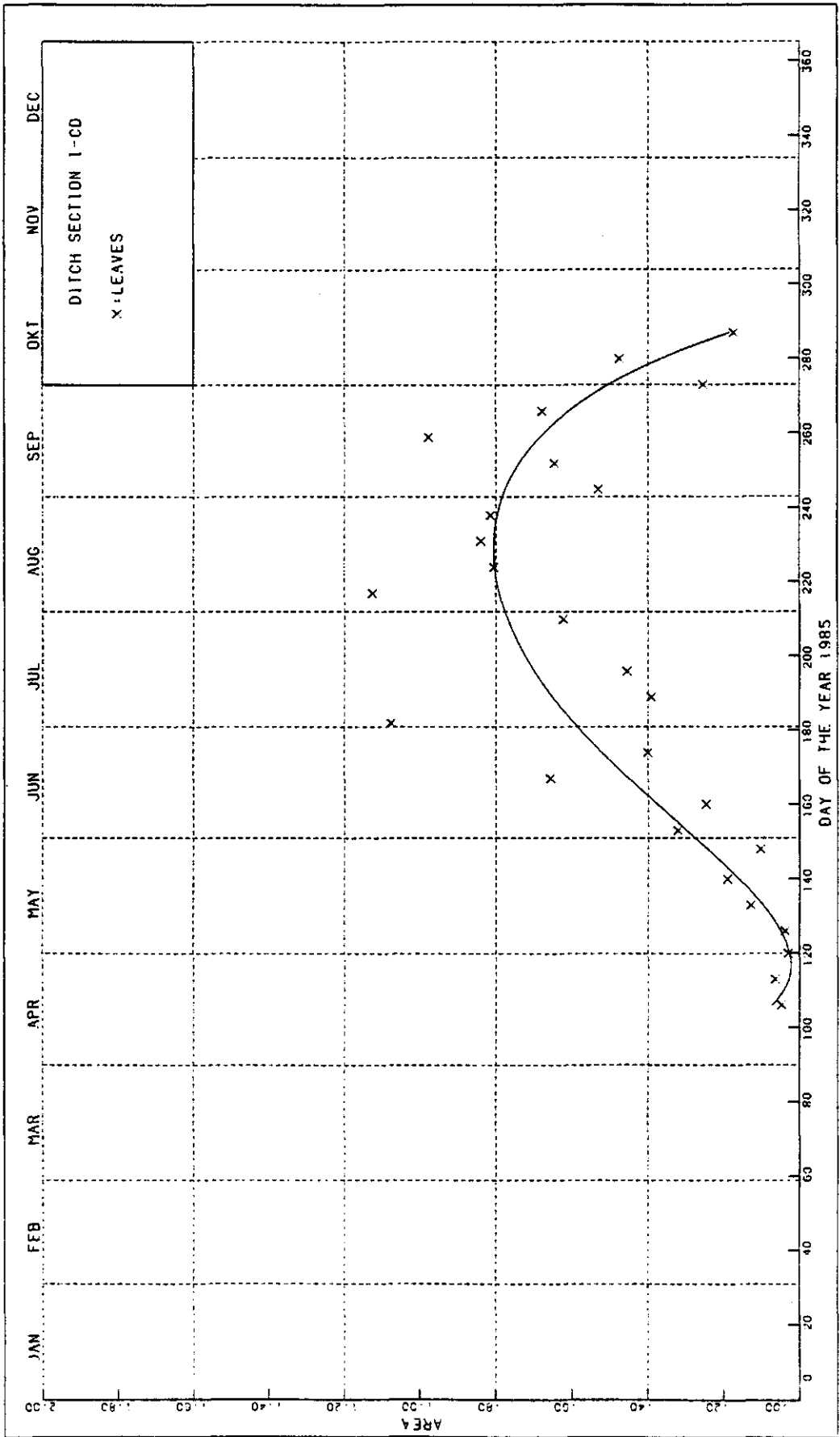
	1	2	3	4	5	6	7	8	9	10	11	12	13
350415	11	210.0	7.9	47.6	33.7	7.3	29.9	4.7	24.3	3.5			
350422	12	245.0	6.6	54.7	58.3	5.4	23.7	4.2	6.3	0.9			
350429	2	215.0	7.2	39.5	59.5	5.1	25.4	3.7	15.4	1.7			
350506	10	190.0	7.3	37.5	48.2	3.9	16.1	2.9	8.7	1.1			
350513	17	355.0	7.0	120.4	160.2	12.9	67.9	10.1	12.3	1.5			
350520	14	456.0	6.7	190.2	165.4	13.2	97.9	14.6	13.6	1.8			
350528	13	231.0	7.0	91.2	91.2	7.2	80.2	10.3	0.7	0.1			
350603	22	420.0	5.9	321.3	433.2	39.2	229.8	33.3	20.2	1.7			
350610	13	479.0	7.3	247.1	223.9	15.1	167.2	21.5	21.9	1.6			
350617	24	605.0	8.7	656.3	536.7	49.3	454.7	70.8	7.0	0.7			
350624	15	625.0	8.1	400.2	564.3	25.5	252.1	37.2	9.0	0.9			
350701	30	646.0	5.9	1076.0	923.9	60.4	655.1	88.0	19.7	1.8			
350708	14	660.0	5.3	390.9	323.5	23.7	250.7	36.2	12.0	1.4			
350715	19	510.0	7.5	454.9	316.1	21.2	275.3	40.9	0.0	0.0			
350729	25	660.0	7.3	621.5	556.5	39.2	343.3	44.5	14.3	1.3			
350805	30	703.0	7.0	1125.3	1030.0	77.3	544.9	92.9	17.1	1.8			
350812	24	763.0	7.3	805.2	564.7	40.1	407.2	60.2	11.3	1.5			
350819	23	693.0	7.2	539.4	477.2	36.5	413.8	51.8	14.4	1.9			
350826	23	650.0	6.3	814.3	753.1	57.5	460.6	68.1	36.6	6.0			
350902	14	886.0	7.4	530.4	390.3	30.3	309.7	44.6	33.9	5.3			
350909	26	575.0	7.2	646.5	426.2	33.0	339.7	46.3	16.3	2.9			
350916	27	672.0	3.4	734.1	734.1	53.3	535.7	83.3	15.0	2.9			
350923	20	321.0	6.0	576.0	598.5	43.6	379.7	55.2	43.1	11.7			
350930	13	576.0	6.2	254.3	248.7	19.1	187.3	20.0	16.2	3.3			
351007	24	749.0	8.1	674.8	593.3	45.7	293.5	44.4	34.0	8.0			
351014	13	504.0	9.4	173.9	286.3	21.4	107.9	14.0	67.2	15.9			

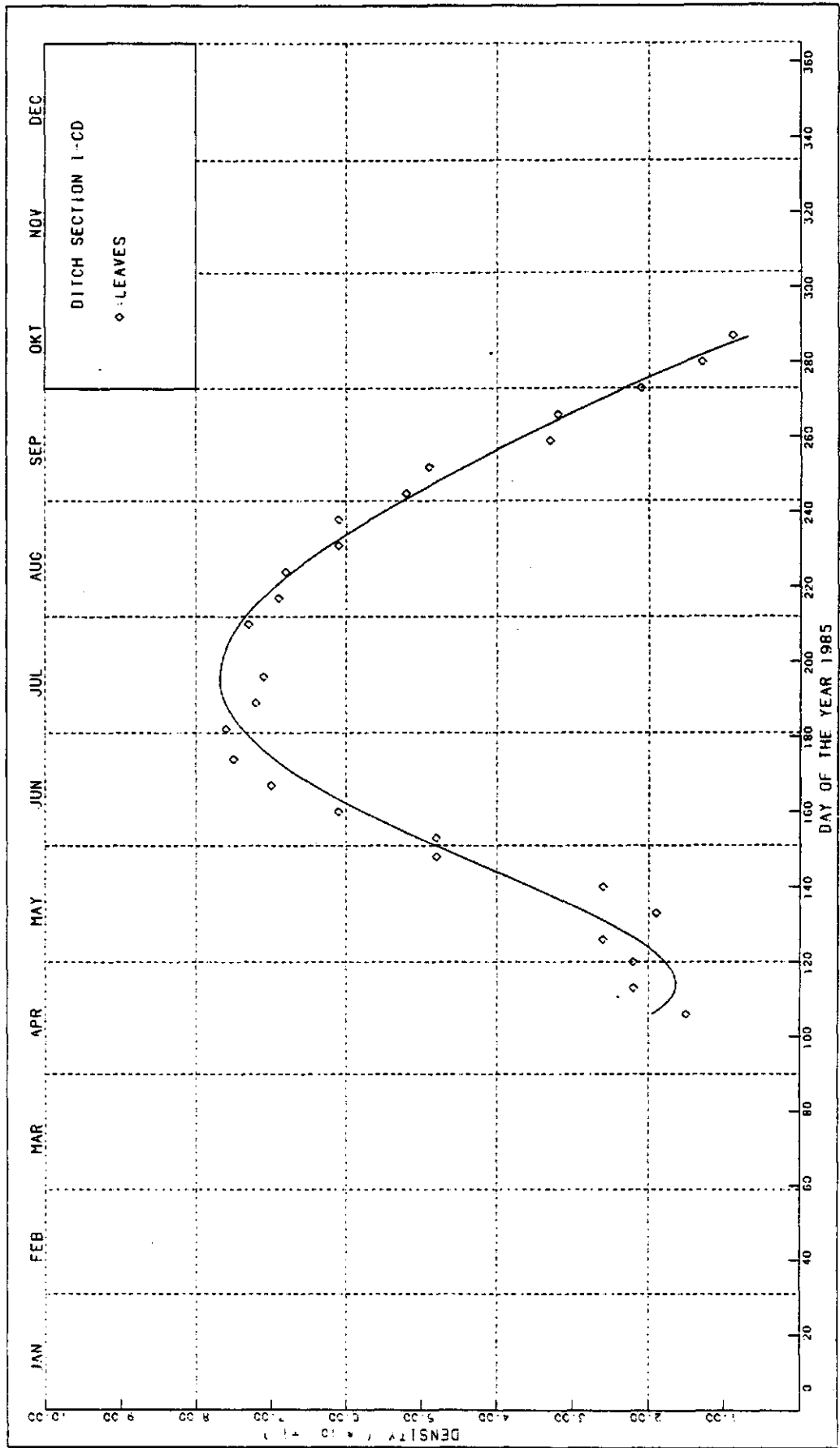


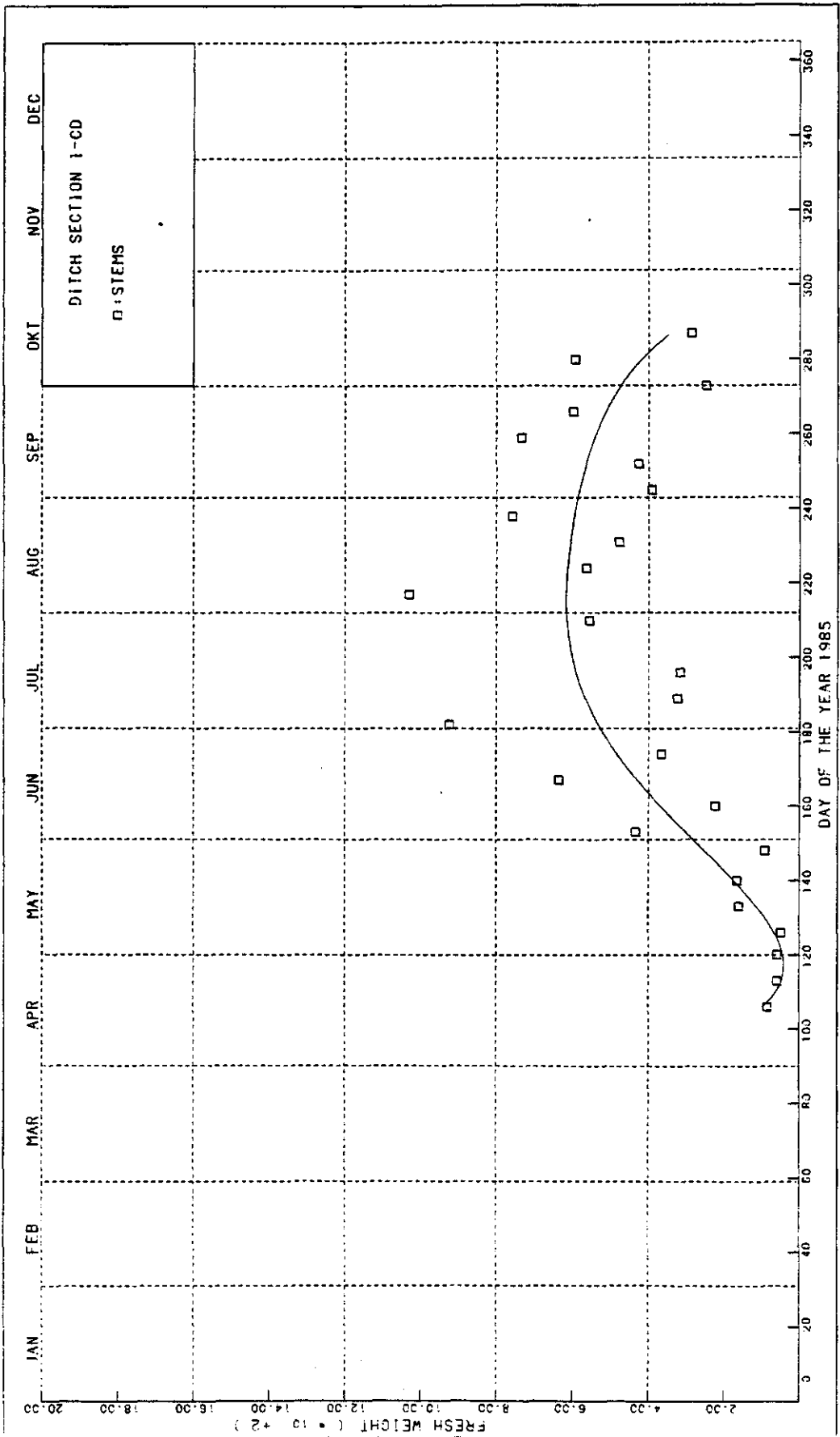


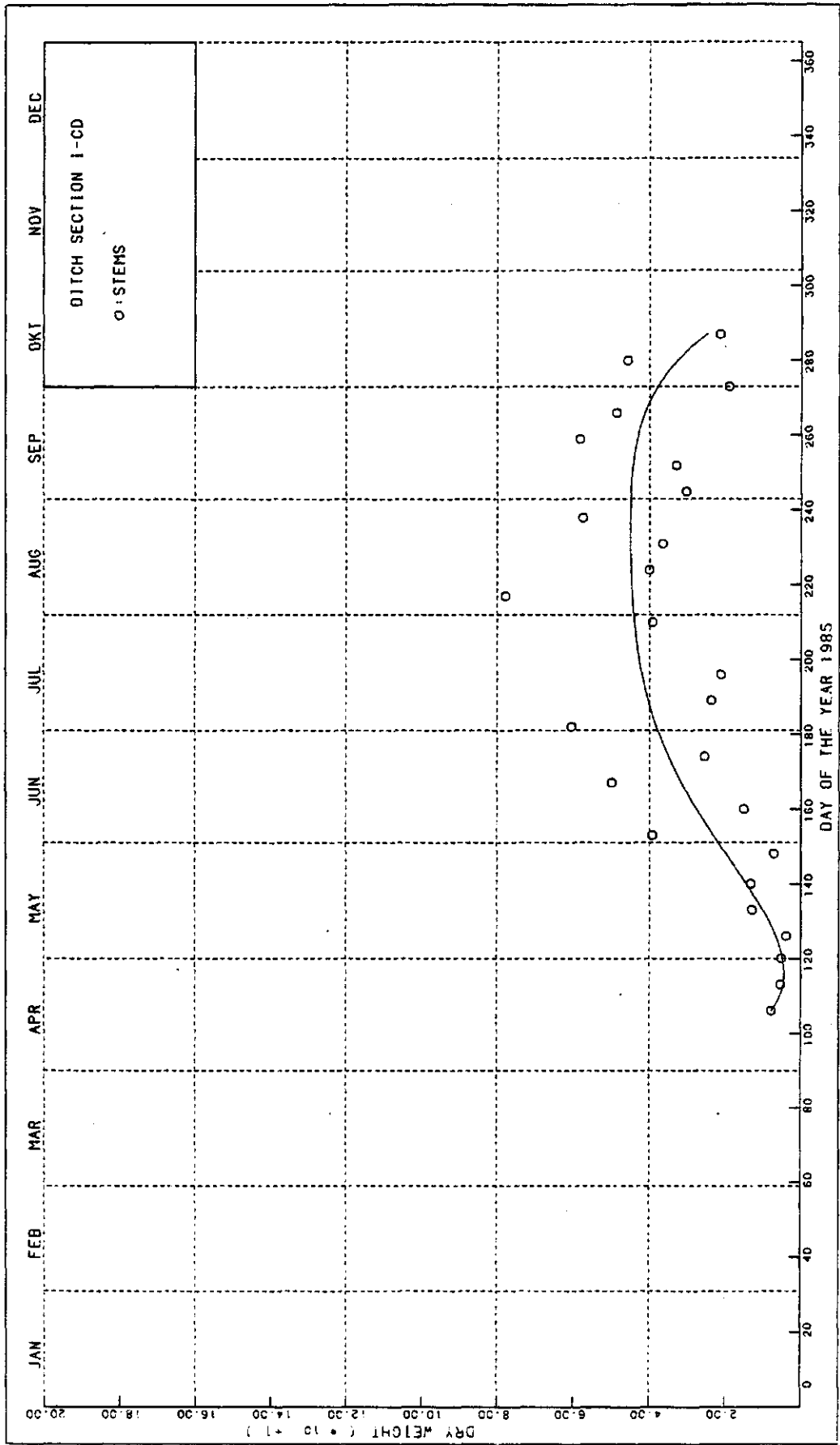


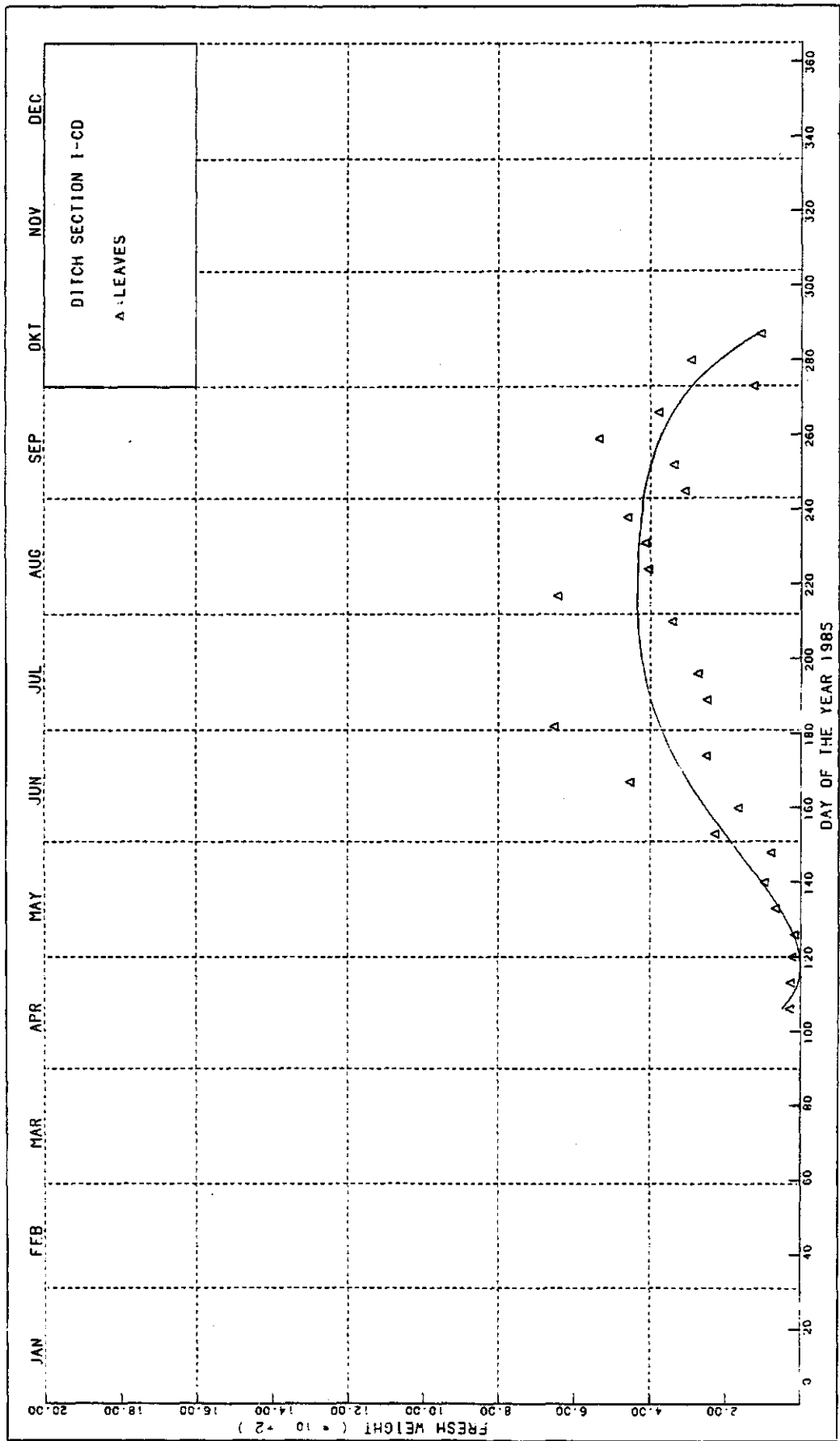


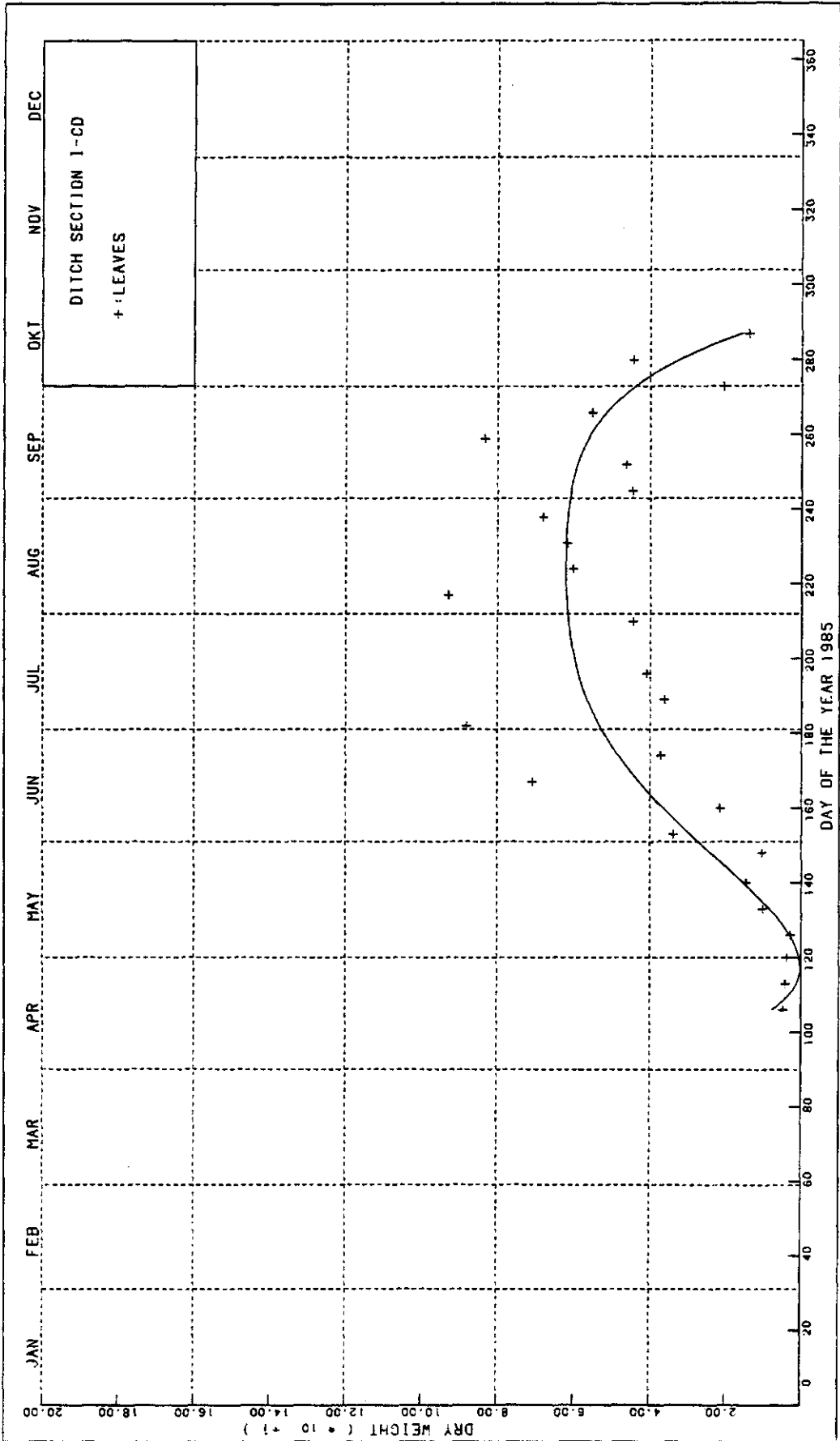


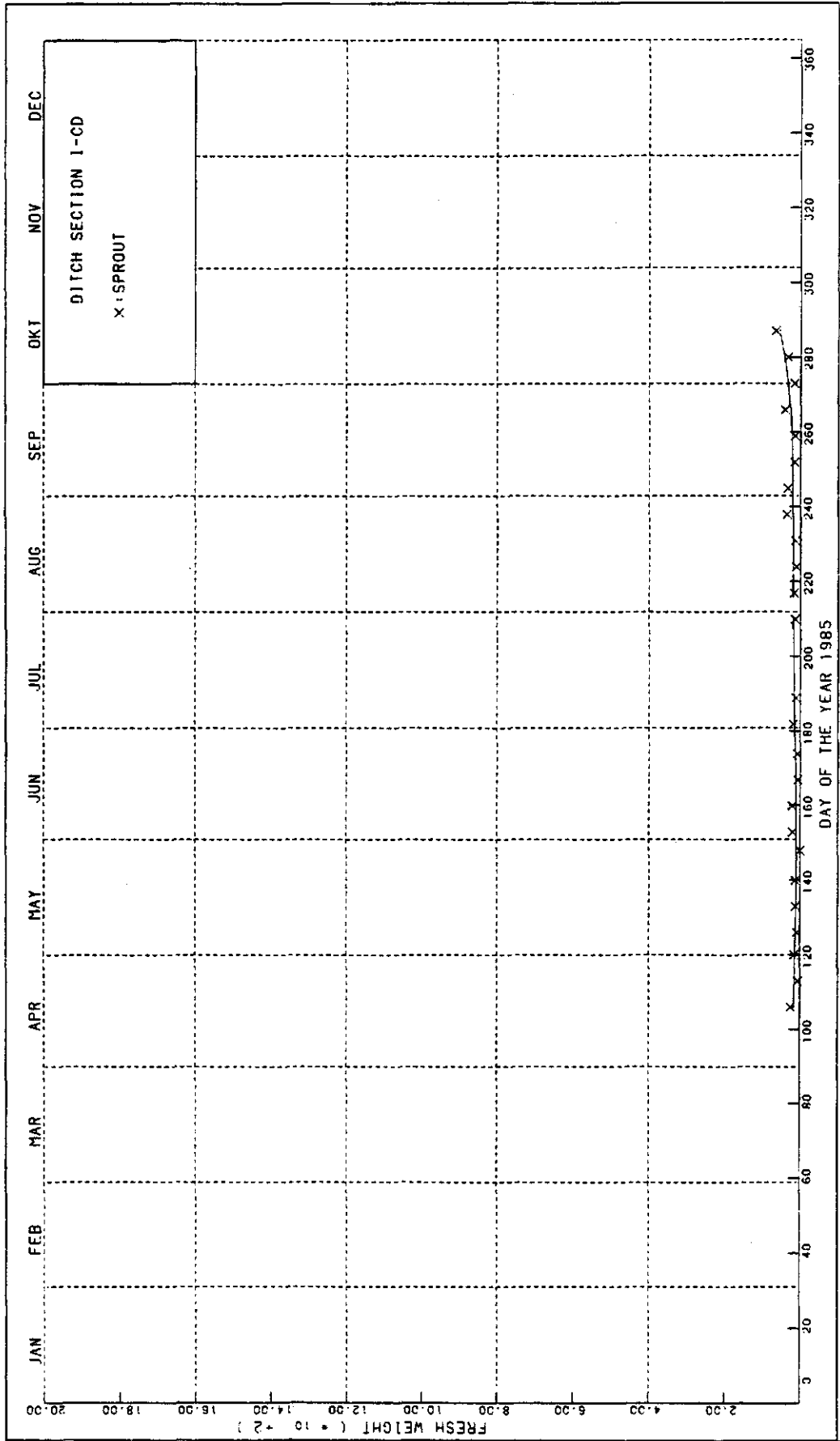


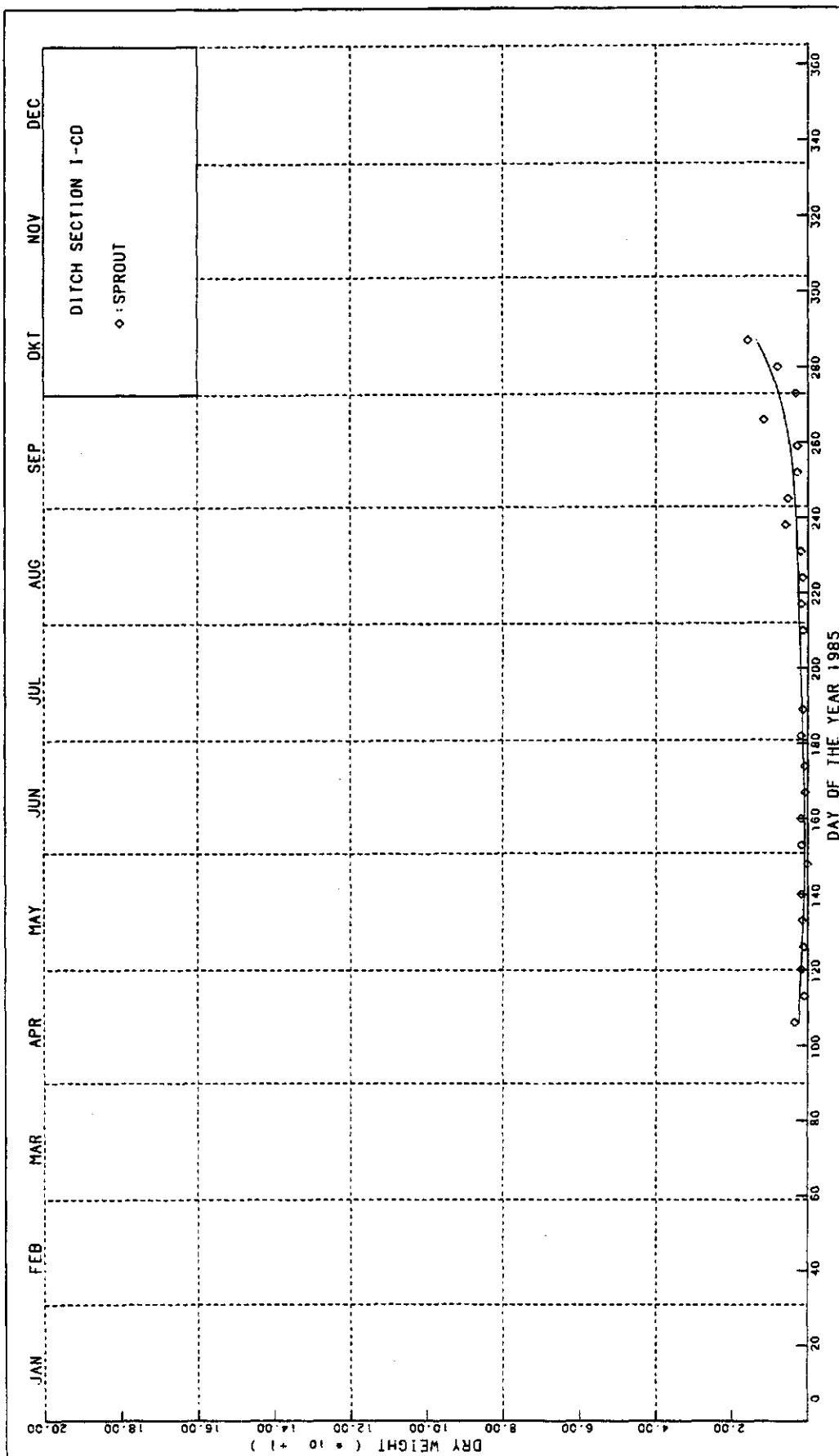












Day number	NrSt [1]	MLSt [cm]	MdSt [cm]	NrLe [1]	AaLe [cm ²]	DeLe [1/m]	LD/L [cm ² /m]
1.060E+02	1.100E+01	2.100E-01	7.900E-03	8.000E+00	4.760E-02	1.500E+01	3.422E-02
1.130E+02	1.200E+01	2.450E-01	6.600E-03	7.300E+00	6.470E-02	2.200E+01	6.098E-02
1.200E+02	9.000E+00	2.180E-01	7.900E-03	3.300E+00	2.930E-02	2.200E+01	1.137E-01
1.260E+02	1.000E+01	1.900E-01	7.300E-03	5.000E+00	3.750E-02	2.600E+01	7.212E-02
1.330E+02	1.700E+01	3.550E-01	7.000E-03	8.000E+00	1.284E-01	1.900E+01	1.003E-01
1.400E+02	1.400E+01	4.560E-01	6.700E-03	9.000E+00	1.902E-01	2.600E+01	1.236E-01
1.480E+02	1.300E+01	2.210E-01	7.000E-03	6.000E+00	1.028E-01	4.800E+01	1.609E-01
1.530E+02	2.200E+01	4.200E-01	8.900E-03	8.000E+00	3.213E-01	4.800E+01	4.934E-01
1.600E+02	1.300E+01	4.790E-01	7.800E-03	7.000E+00	2.471E-01	6.100E+01	4.233E-01
1.670E+02	2.400E+01	6.000E-01	8.700E-03	1.300E+01	6.563E-01	7.000E+01	6.746E-01
1.740E+02	1.500E+01	6.250E-01	8.100E-03	9.000E+00	4.002E-01	7.500E+01	6.328E-01
1.820E+02	3.000E+01	6.460E-01	8.900E-03	1.800E+01	1.076E+00	7.600E+01	7.283E-01
1.890E+02	1.400E+01	6.600E-01	8.300E-03	9.000E+00	3.909E-01	7.200E+01	6.135E-01
1.960E+02	1.900E+01	6.100E-01	7.500E-03	1.400E+01	4.549E-01	7.100E+01	4.408E-01
2.100E+02	2.500E+01	6.660E-01	7.300E-03	1.200E+01	6.236E-01	7.300E+01	7.394E-01
2.170E+02	3.000E+01	7.030E-01	9.000E-03	1.800E+01	1.125E+00	6.900E+01	7.276E-01
2.240E+02	2.400E+01	7.630E-01	7.300E-03	1.700E+01	8.052E-01	6.800E+01	5.347E-01
2.310E+02	2.300E+01	6.930E-01	7.200E-03	1.700E+01	8.394E-01	6.100E+01	4.118E-01
2.380E+02	2.300E+01	8.500E-01	8.300E-03	1.600E+01	8.143E-01	6.100E+01	6.186E-01
2.450E+02	1.400E+01	8.860E-01	7.400E-03	1.400E+01	5.304E-01	5.200E+01	3.409E-01
2.520E+02	2.600E+01	5.750E-01	7.200E-03	2.400E+01	6.465E-01	4.900E+01	2.198E-01
2.590E+02	2.700E+01	6.720E-01	8.400E-03	2.200E+01	9.775E-01	3.300E+01	2.286E-01
2.660E+02	2.000E+01	8.210E-01	8.000E-03	1.800E+01	6.780E-01	3.200E+01	2.335E-01
2.730E+02	1.300E+01	5.760E-01	8.200E-03	1.100E+01	2.543E-01	2.100E+01	1.172E-01
2.800E+02	2.400E+01	7.490E-01	8.100E-03	1.500E+01	4.748E-01	1.300E+01	1.262E-01
2.870E+02	1.300E+01	5.040E-01	9.400E-03	7.000E+00	1.739E-01	9.000E+00	7.919E-02

NrSt: number of stems

MLSt: mean length of stems

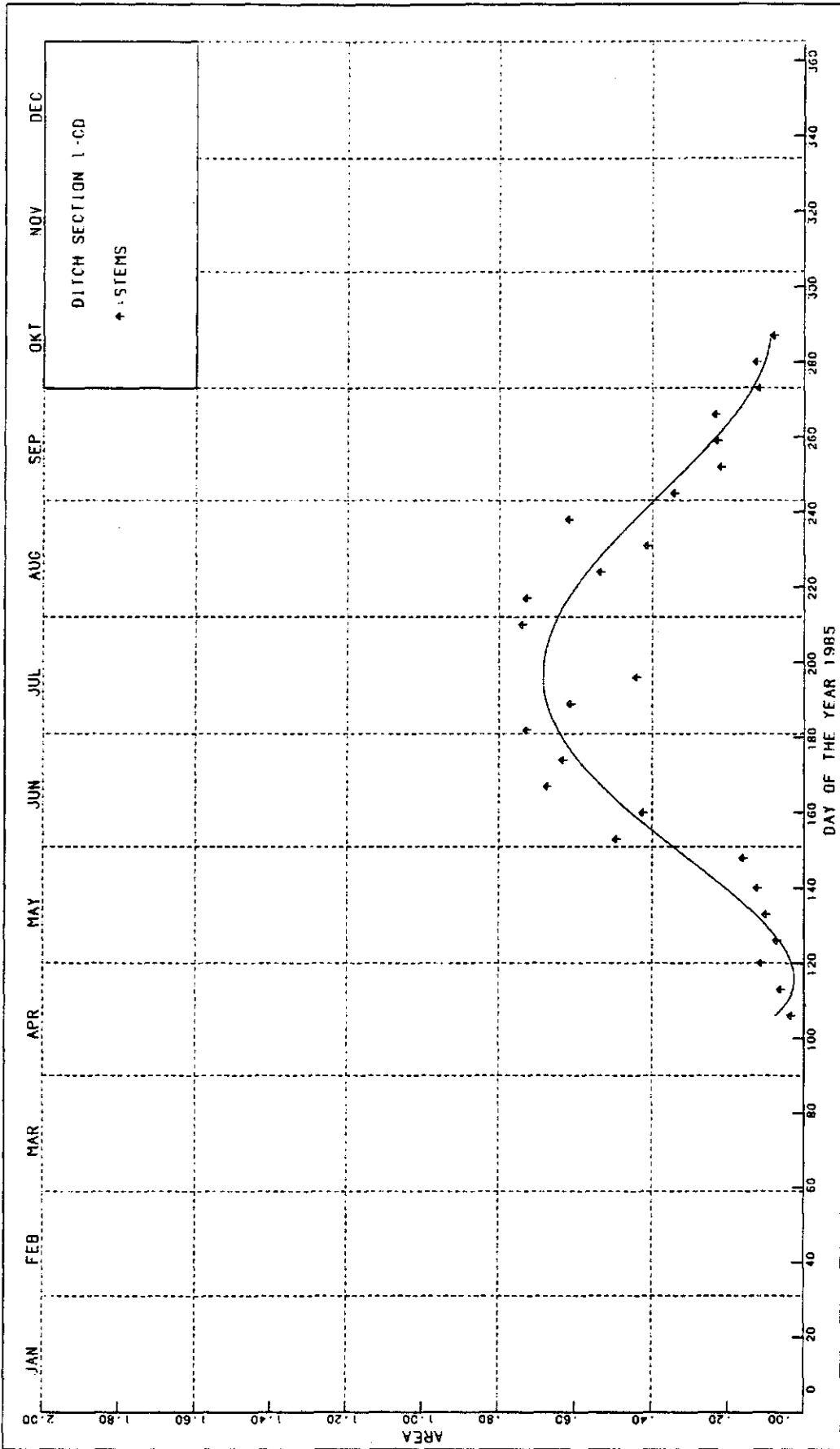
MdSt: mean diameter of stems

NrLe: number of leaves

AaLe: area of leaves

DeLe: density of leaves

LD/L: area of stems per unit length



Day number	FwSt [g]	DwSt [g]	FwLe [g]	DwLe [g]	FwSp [g]	DwSp [g]	FwTo [g]	DwTo [g]
1-060E+02	3-370E+01	7-800E+00	2-990E+01	4-700E+00	2-480E+01	3-500E+00	1-384E+02	1-000E+01
1-130E+02	5-880E+01	5-400E+00	2-870E+01	4-200E+00	6-300E+01	9-000E+01	9-380E+01	1-050E+01
1-200E+02	3-950E+01	5-100E+00	2-340E+01	3-700E+00	1-540E+01	1-700E+00	9-830E+01	1-050E+01
1-260E+02	4-820E+01	3-900E+00	1-810E+01	2-900E+00	8-700E+00	1-100E+00	7-500E+01	7-900E+00
1-330E+02	1-902E+02	1-290E+01	6-790E+01	1-010E+01	1-230E+01	1-500E+00	2-404E+02	2-450E+01
1-400E+02	1-654E+02	1-320E+01	9-790E+01	1-460E+01	1-360E+01	1-800E+00	2-769E+02	2-960E+01
1-430E+02	9-120E+01	7-200E+00	3-020E+01	1-030E+01	7-000E+01	1-000E+01	1-721E+02	1-760E+01
1-530E+02	4-332E+02	3-920E+01	2-290E+02	3-380E+01	2-020E+01	1-700E+00	6-832E+02	7-470E+01
1-600E+02	2-239E+02	1-510E+01	1-672E+02	2-150E+01	2-190E+01	1-800E+00	4-130E+02	3-840E+01
1-670E+02	6-367E+02	4-980E+01	4-547E+02	7-080E+01	7-000E+00	7-600E+01	1-098E+03	1-213E+02
1-740E+02	3-643E+02	2-550E+01	2-521E+02	3-720E+01	9-000E+00	9-000E+01	6-259E+02	6-360E+01
1-820E+02	9-216E+02	6-040E+01	6-551E+02	3-800E+01	1-970E+01	1-800E+00	1-598E+03	1-502E+02
1-890E+02	3-235E+02	2-370E+01	2-507E+02	3-620E+01	1-200E+01	1-400E+00	5-862E+02	6-130E+01
1-960E+02	3-161E+02	2-120E+01	2-753E+02	4-090E+01	0-000E+00	0-000E+00	5-914E+02	6-210E+01
2-100E+02	5-563E+02	3-920E+01	3-433E+02	4-450E+01	1-430E+01	1-300E+00	9-139E+02	8-500E+01
2-170E+02	1-030E+03	7-780E+01	6-449E+02	9-290E+01	1-710E+01	1-800E+00	1-692E+03	1-725E+02
2-240E+02	5-647E+02	4-010E+01	4-072E+02	6-020E+01	1-130E+01	1-500E+00	9-832E+02	1-018E+02
2-310E+02	4-772E+02	3-650E+01	4-133E+02	6-180E+01	1-440E+01	1-900E+00	9-054E+02	1-002E+02
2-380E+02	7-581E+02	5-750E+01	4-603E+02	6-810E+01	3-660E+01	6-000E+00	1-256E+03	1-316E+02
2-450E+02	3-908E+02	3-030E+01	3-097E+02	4-460E+01	3-390E+01	5-300E+00	7-344E+02	8-020E+01
2-520E+02	4-262E+02	3-300E+01	3-397E+02	4-630E+01	1-630E+01	2-900E+00	7-822E+02	8-220E+01
2-590E+02	7-341E+02	5-830E+01	5-357E+02	8-330E+01	1-500E+01	2-900E+00	1-285E+03	1-445E+02
2-660E+02	5-986E+02	4-860E+01	3-797E+02	5-520E+01	4-310E+01	1-170E+01	1-021E+03	1-155E+02
2-730E+02	2-487E+02	1-910E+01	1-273E+02	2-060E+01	1-620E+01	3-300E+00	3-922E+02	4-300E+01
2-800E+02	5-933E+02	4-570E+01	2-933E+02	6-440E+01	3-400E+01	8-000E+00	9-208E+02	9-810E+01
2-870E+02	2-863E+02	2-140E+01	1-079E+02	1-400E+01	6-720E+01	1-590E+01	4-614E+02	5-130E+01

FwSp: fresh weight of sprout

DwSp: dry weight of sprout

FwTo: fresh weight total

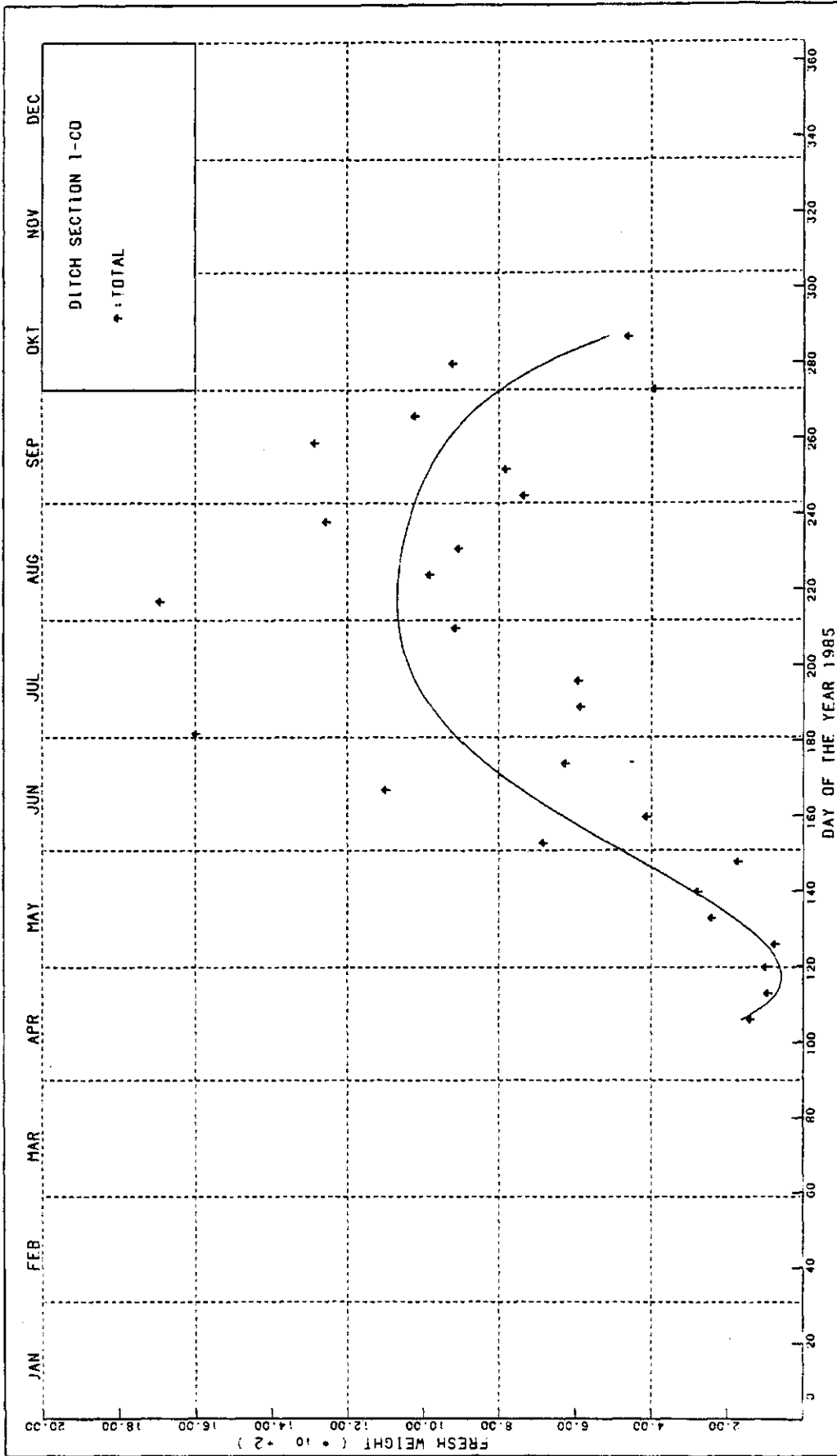
DwTo: dry weight total

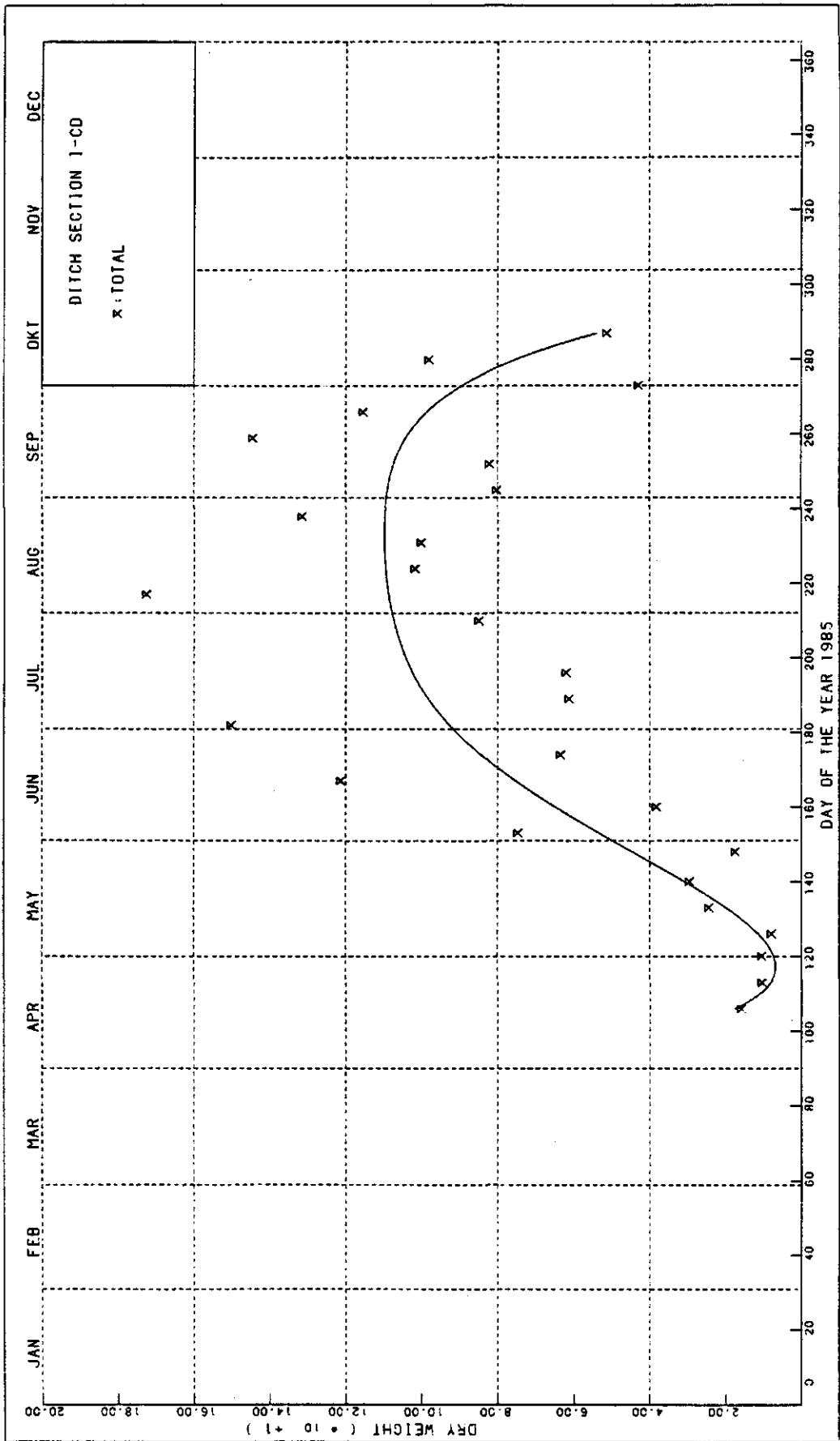
FwSt: fresh weight of stems

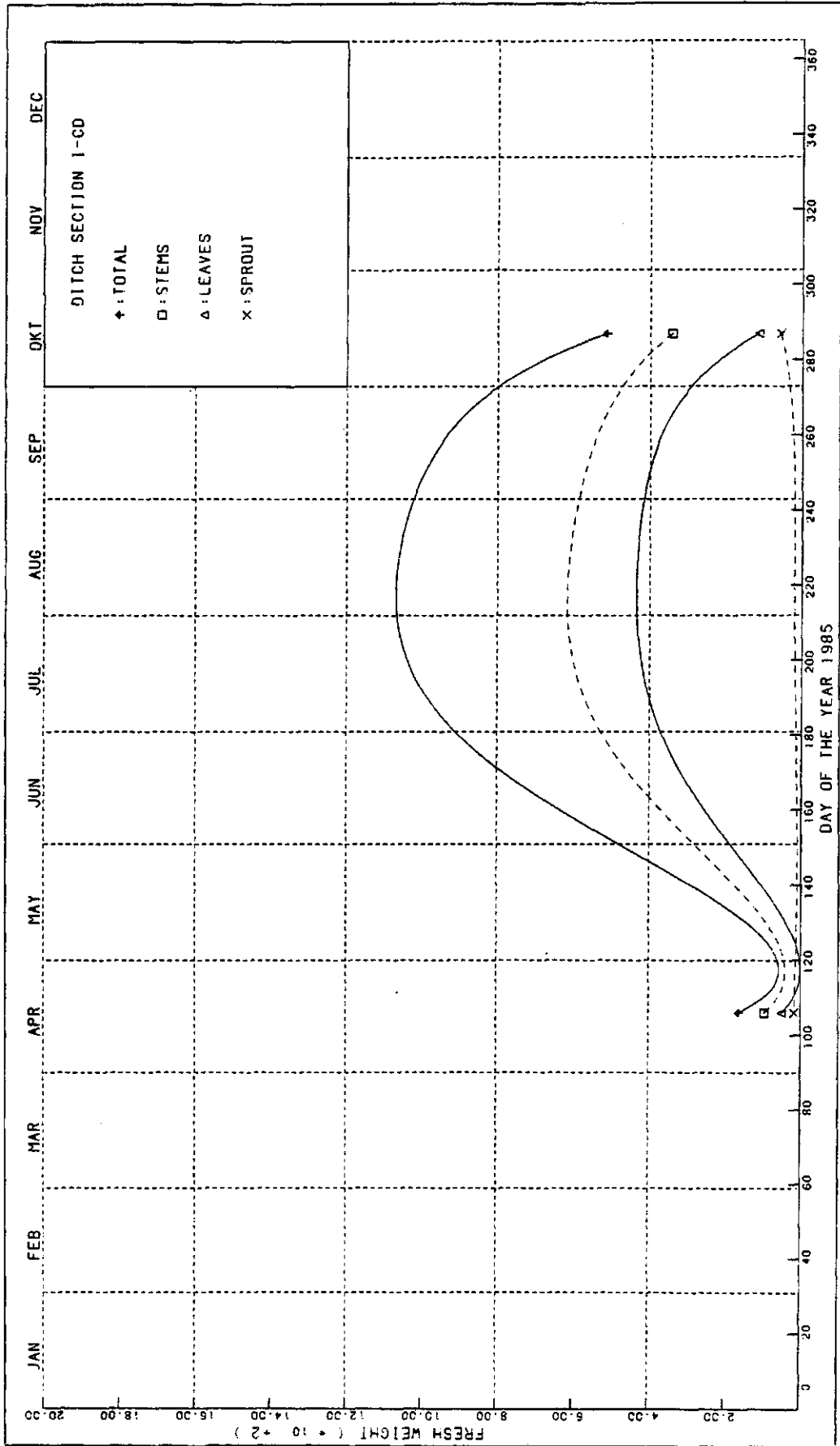
DwSt: dry weight of stems

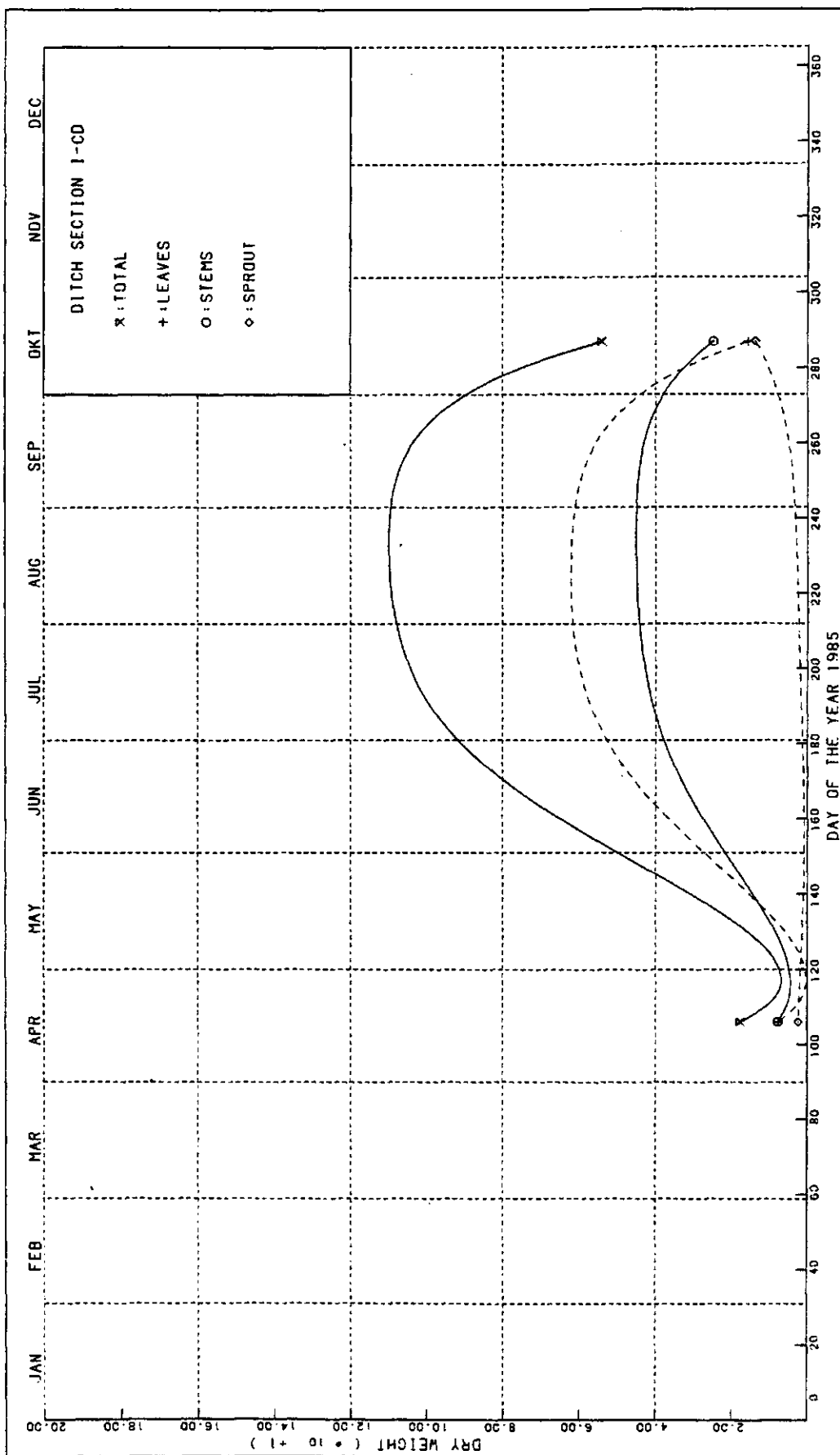
FwLe: fresh weight of leaves

DwLe: dry weight of leaves









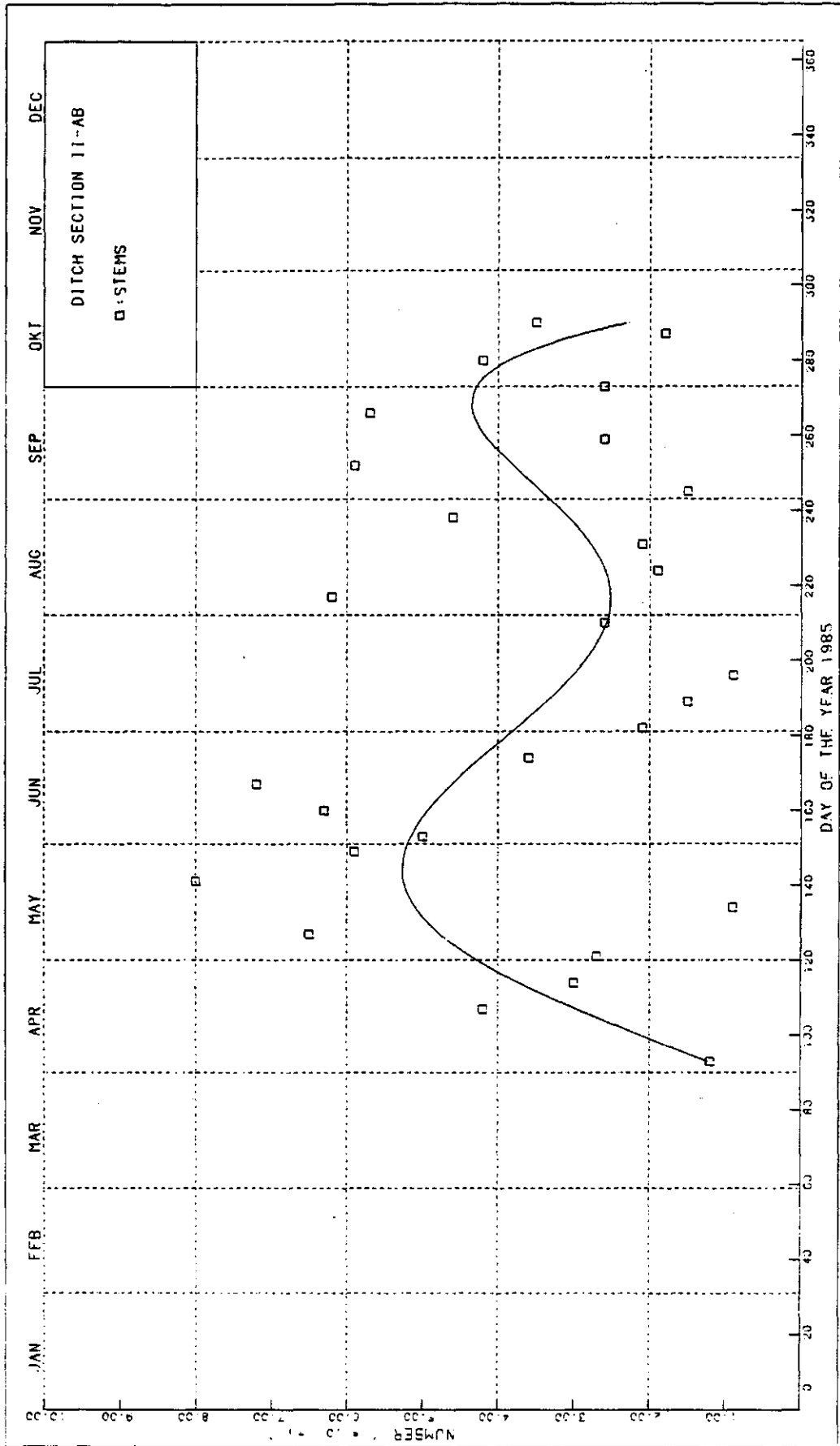
Bijlage II: Gegevens Potamogeton natans (Drijvend fonteinkruid), sloot II-AB.

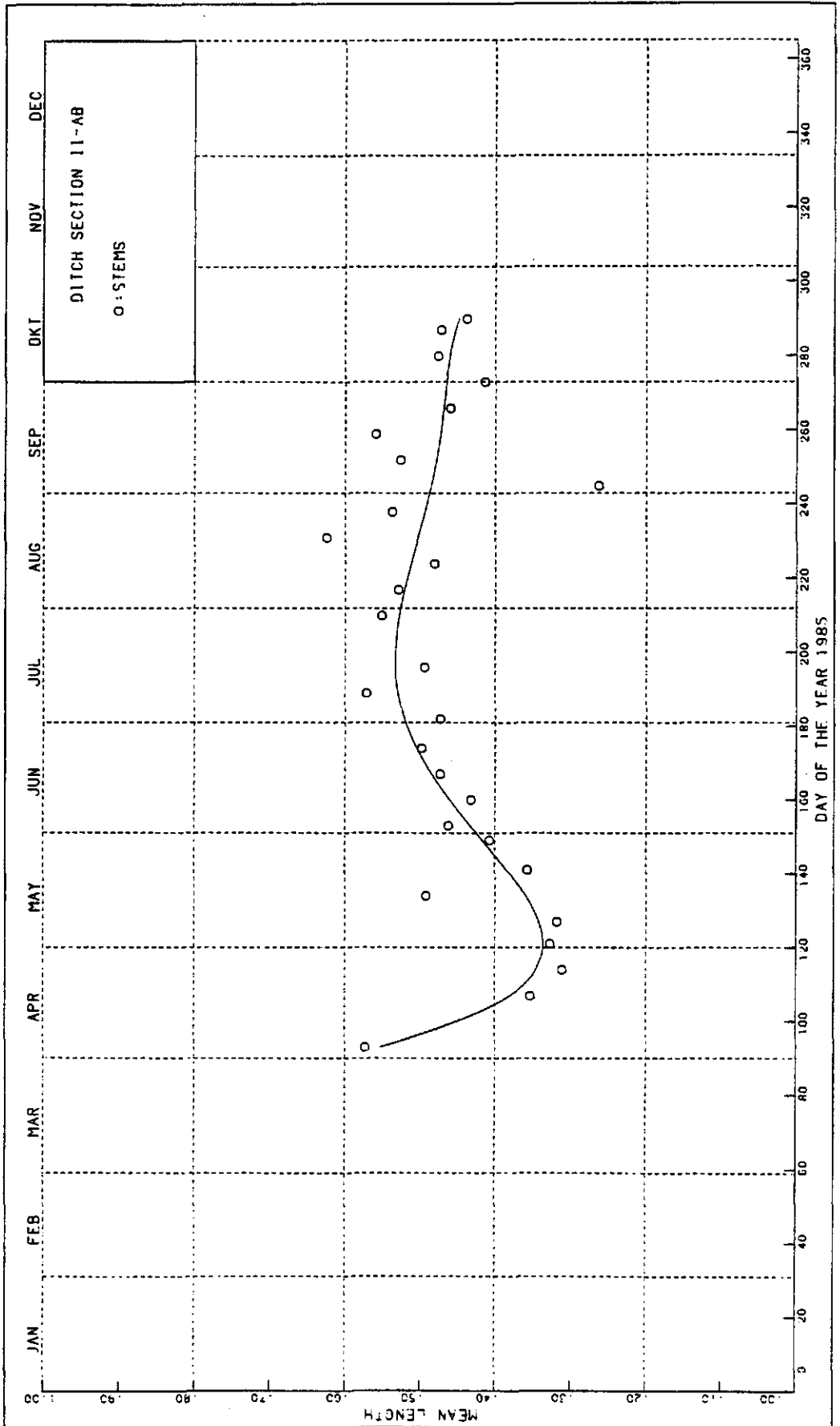
	blz.
- Overzicht gemeten waarden	34
<u>Figuren:</u>	
- Aantal stengels	35
- Gemiddelde lengte van de stengels	36
- Gemiddelde diameter van de stengels	37
- Aantal bladeren	38
- Bladoppervlakte	39
- Volume	40
- Versgewicht van de stengels	41
- Drooggewicht van de stengels	42
- Versgewicht van de bladeren	43
- Drooggewicht van de bladeren	44
- Berekening $m \bar{D}/L$	45
- Figuur $m \bar{D}/L$	46
- Berekening totaal vers- en drooggewicht	47
<u>Figuren:</u>	
- Totaal versgewicht	48
- Totaal drooggewicht	49
- Overzicht versgewicht	50
- Overzicht drooggewicht	51

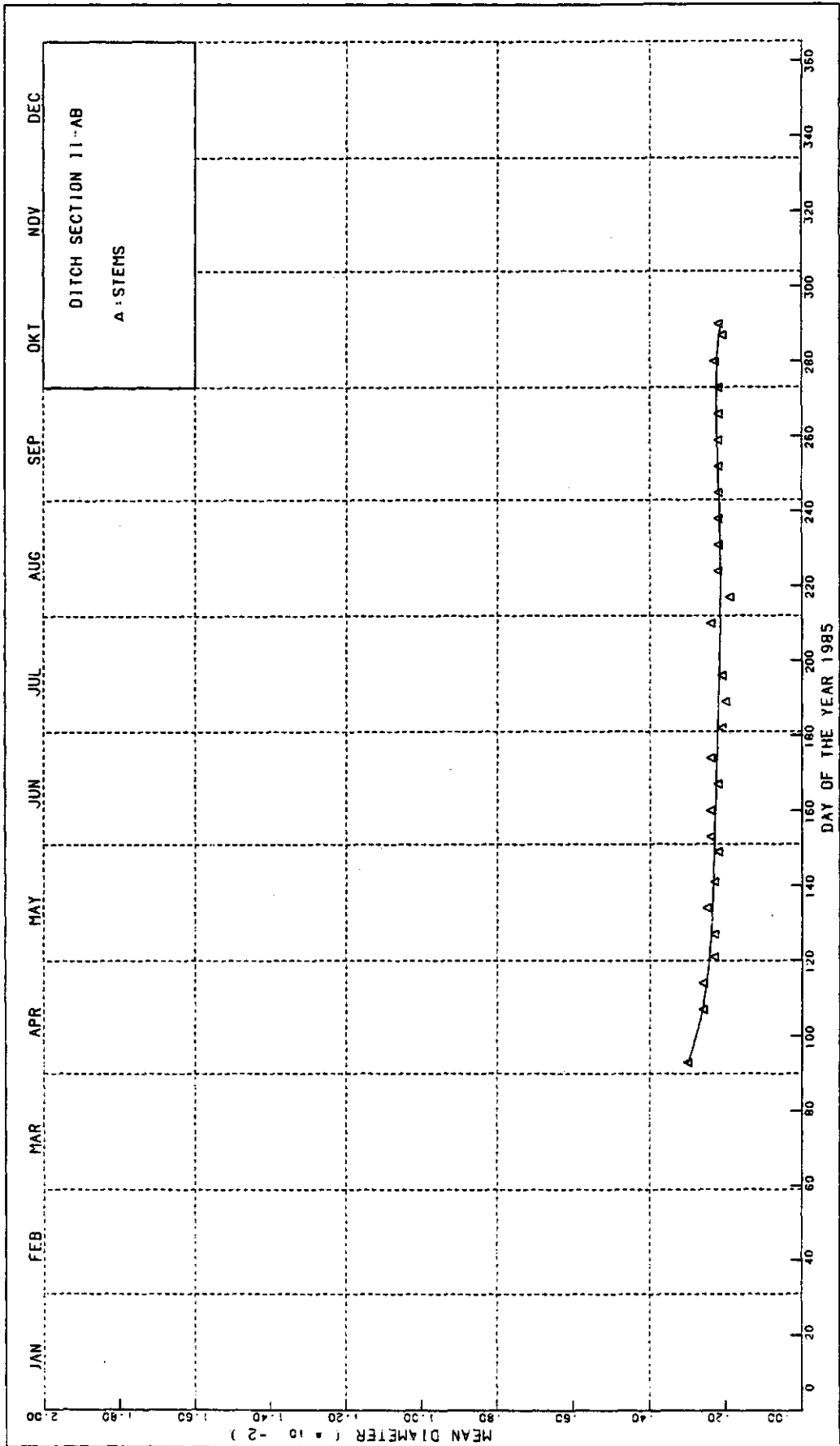
Ditch II: Potamogeton natans

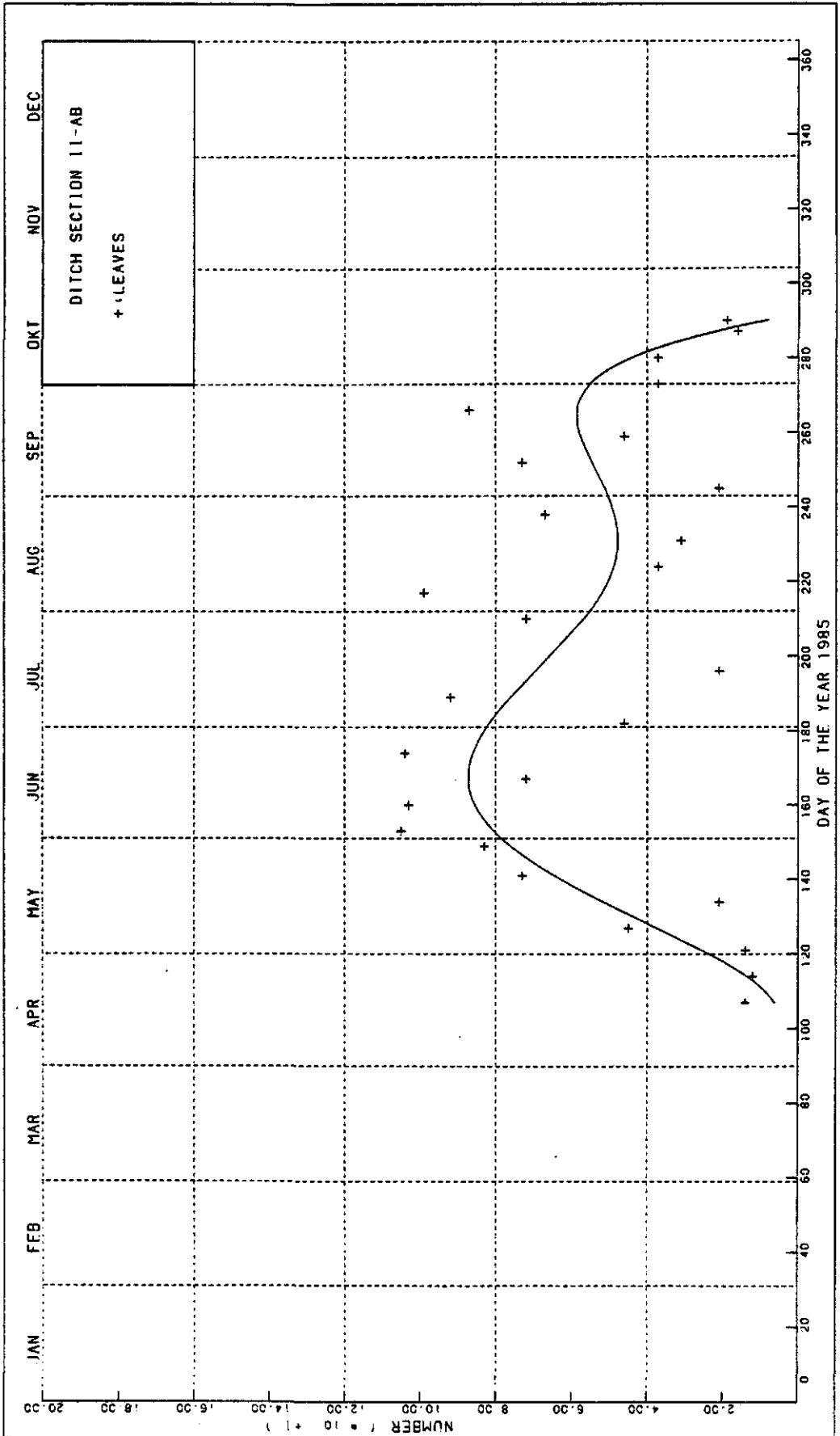
Column 1: date (year-month-day)
 Column 2: number of stems
 Column 3: mean length [mm]
 Column 4: mean diameter [mm]
 Column 5: number of leaves
 Column 6: total area [10⁴ * mm²]
 Column 7: volume [mm³ * mm⁴]
 Column 8: fresh weight of stems [g]
 Column 9: dry weight of stems [g]
 Column 10: fresh weight of leaves [g]
 Column 11: dry weight of leaves [g]
 Column 12: row number

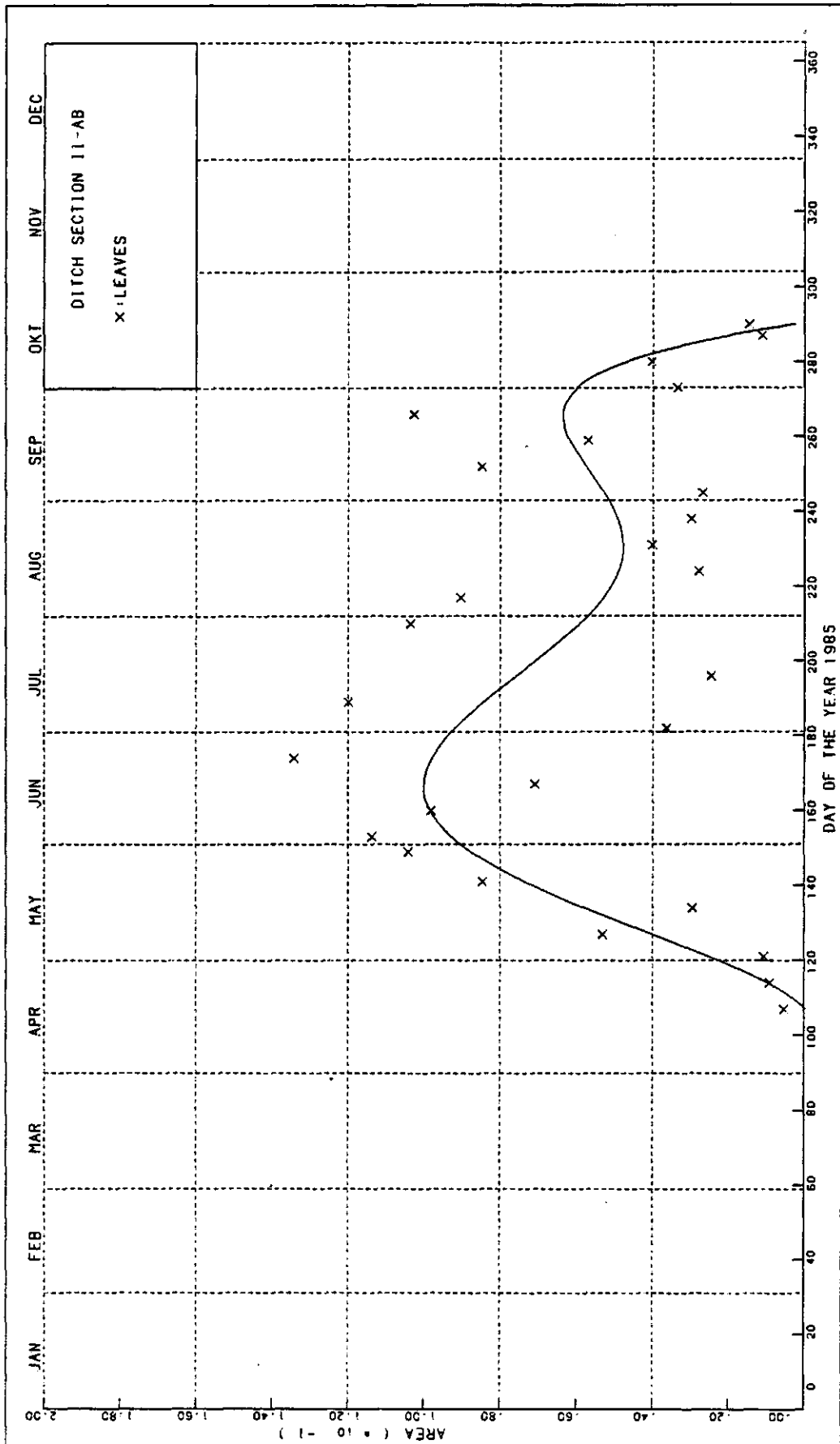
	1	2	3	4	5	6	7	8	9	10	11	12
850402	12	573.0	3.0	3.0	0	0.0	42.0	30.9	3.3	0.0	0.0	1
850416	42	353.0	2.6	2.6	14	5.3	123.4	37.1	3.3	1.2	0.2	2
850423	30	311.0	2.6	2.6	12	9.1	95.2	57.9	3.0	1.7	0.3	2
850501	27	327.0	2.3	2.3	14	10.6	73.9	52.9	4.3	2.1	0.3	1
850507	65	318.0	2.3	2.3	45	53.2	148.2	129.3	11.3	11.1	1.7	1
850514	9	422.0	2.5	2.5	21	29.4	61.0	35.0	3.1	6.7	0.9	2
850521	80	357.0	2.3	2.3	73	34.6	256.2	153.8	15.3	16.3	3.0	1
850529	59	407.0	2.2	2.2	33	104.1	232.5	129.6	12.4	24.2	3.7	2
850603	50	482.0	2.4	2.4	105	113.7	232.7	147.1	15.0	30.7	5.0	1
850610	63	432.0	2.4	2.4	103	98.2	242.0	138.1	15.0	24.6	2.9	2
850617	72	473.0	2.1	2.1	72	76.9	137.6	75.5	8.3	17.6	2.9	2
850624	36	493.0	2.1	2.1	104	134.3	193.4	100.5	13.0	32.0	3.9	1
850701	21	473.0	2.1	2.1	46	36.4	81.0	61.6	6.4	11.6	1.7	2
850708	15	571.0	2.0	2.0	92	120.0	141.0	70.3	9.3	26.5	4.8	1
850715	9	494.0	2.1	2.1	21	24.6	34.0	16.9	2.1	4.9	1.0	2
850729	26	551.0	2.4	2.4	72	103.6	183.0	39.3	12.5	25.8	3.5	1
850805	62	529.0	1.9	1.9	99	76.4	261.0	185.0	24.1	19.9	3.4	2
850812	19	481.0	2.2	2.2	37	27.9	92.0	53.6	7.0	5.8	1.1	1
850819	21	624.0	2.2	2.2	31	40.2	111.0	68.5	6.4	8.6	1.6	2
850826	46	537.0	2.2	2.2	67	29.8	224.0	142.1	18.5	14.0	2.7	1
850902	15	263.0	2.2	2.2	21	26.3	68.0	46.7	5.2	5.3	1.1	2
850909	59	526.0	2.2	2.2	73	34.8	237.0	145.9	17.8	18.1	3.2	1
850916	26	559.0	2.2	2.2	49	57.0	134.0	32.5	10.3	19.9	2.2	2
850923	57	460.0	2.2	2.2	37	102.7	257.0	146.9	18.3	23.0	4.0	1
850930	26	414.0	2.2	2.2	37	33.5	86.0	53.4	9.5	7.2	1.2	2
851007	42	476.0	2.3	2.3	37	40.3	170.0	113.7	14.1	10.3	1.5	1
851014	18	472.0	2.1	2.1	16	11.2	53.0	39.0	4.4	2.6	0.4	1
851017	35	433.0	2.2	2.2	19	14.0	114.0	90.2	9.3	3.4	0.5	1

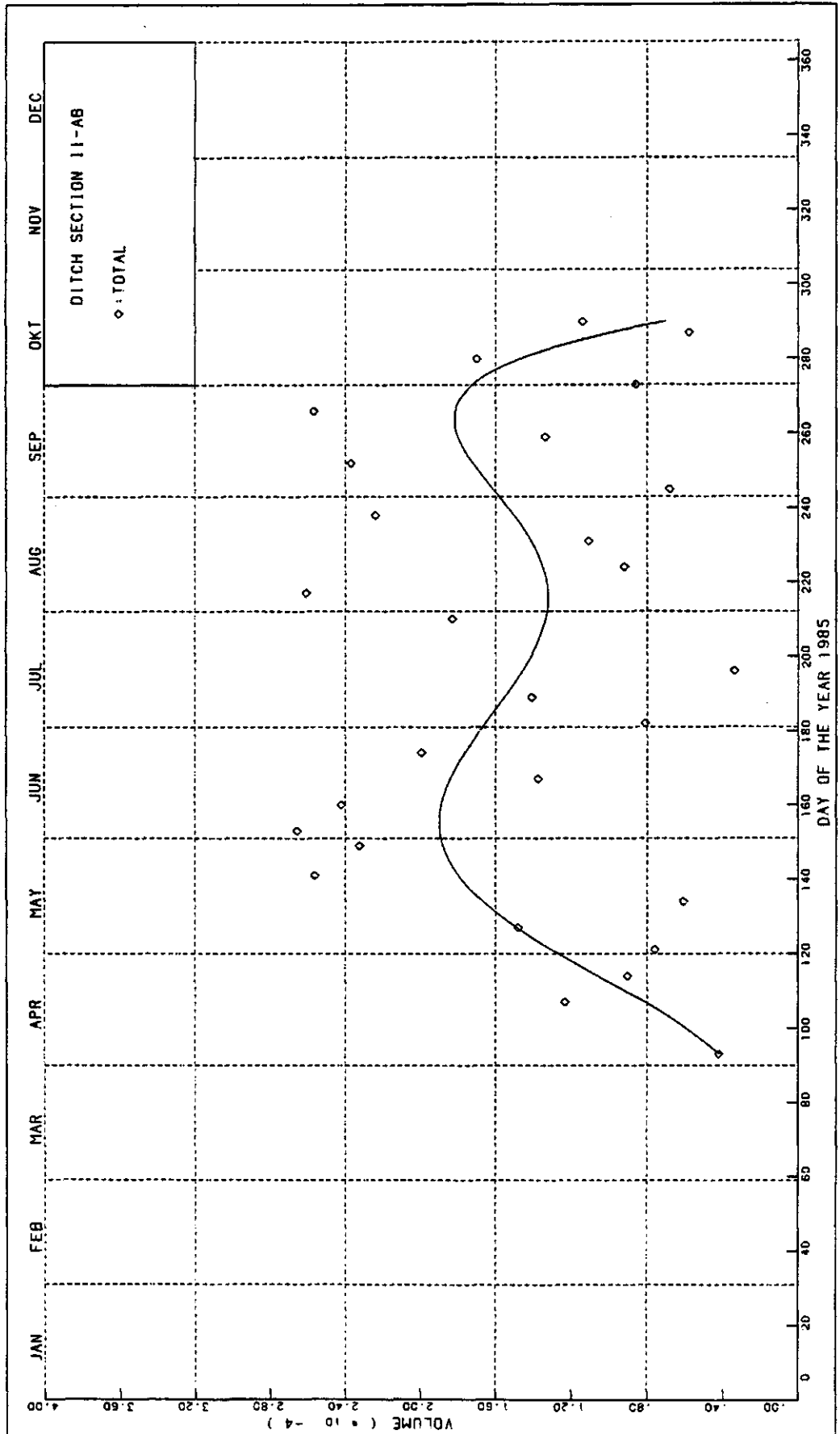


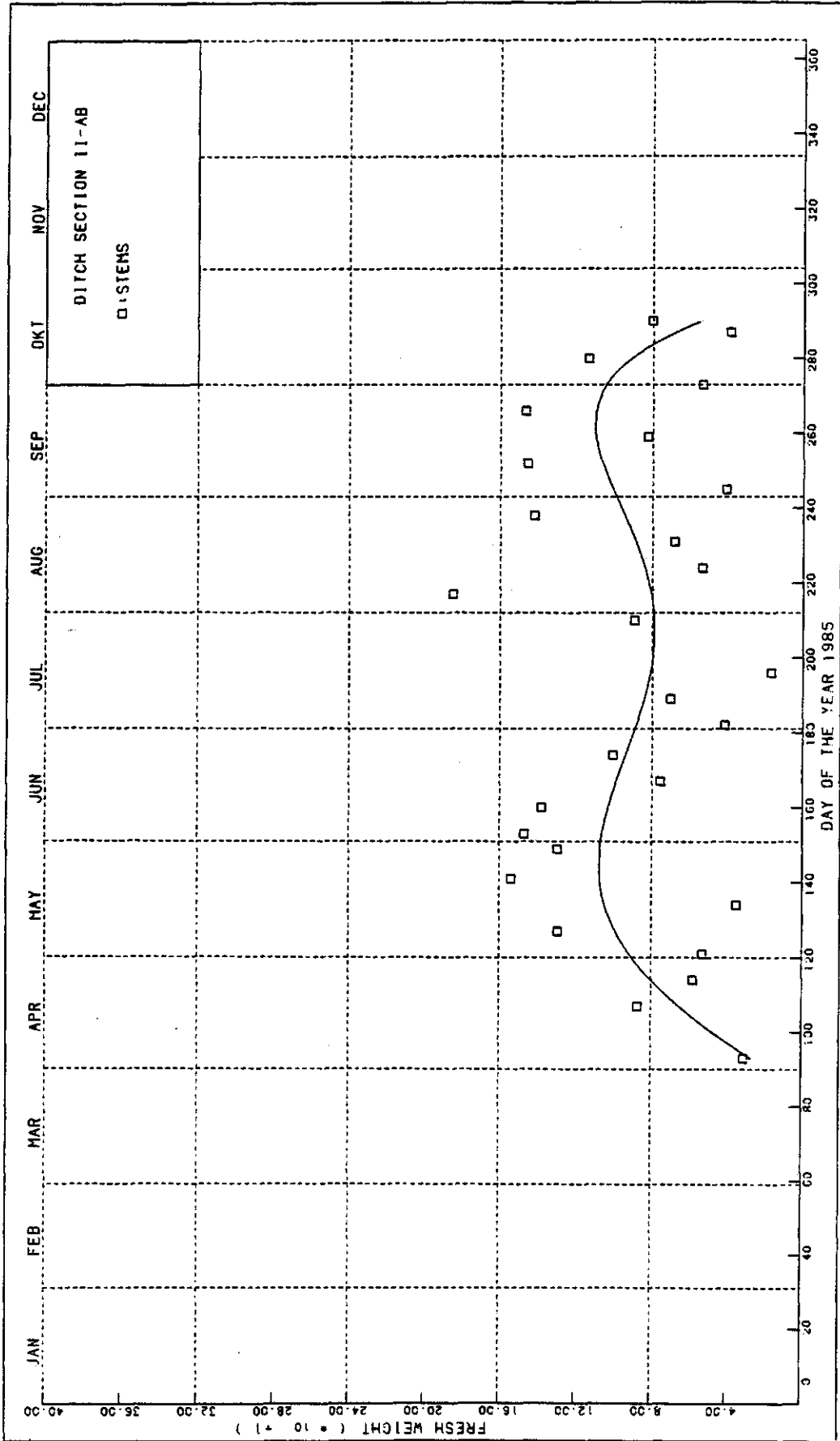


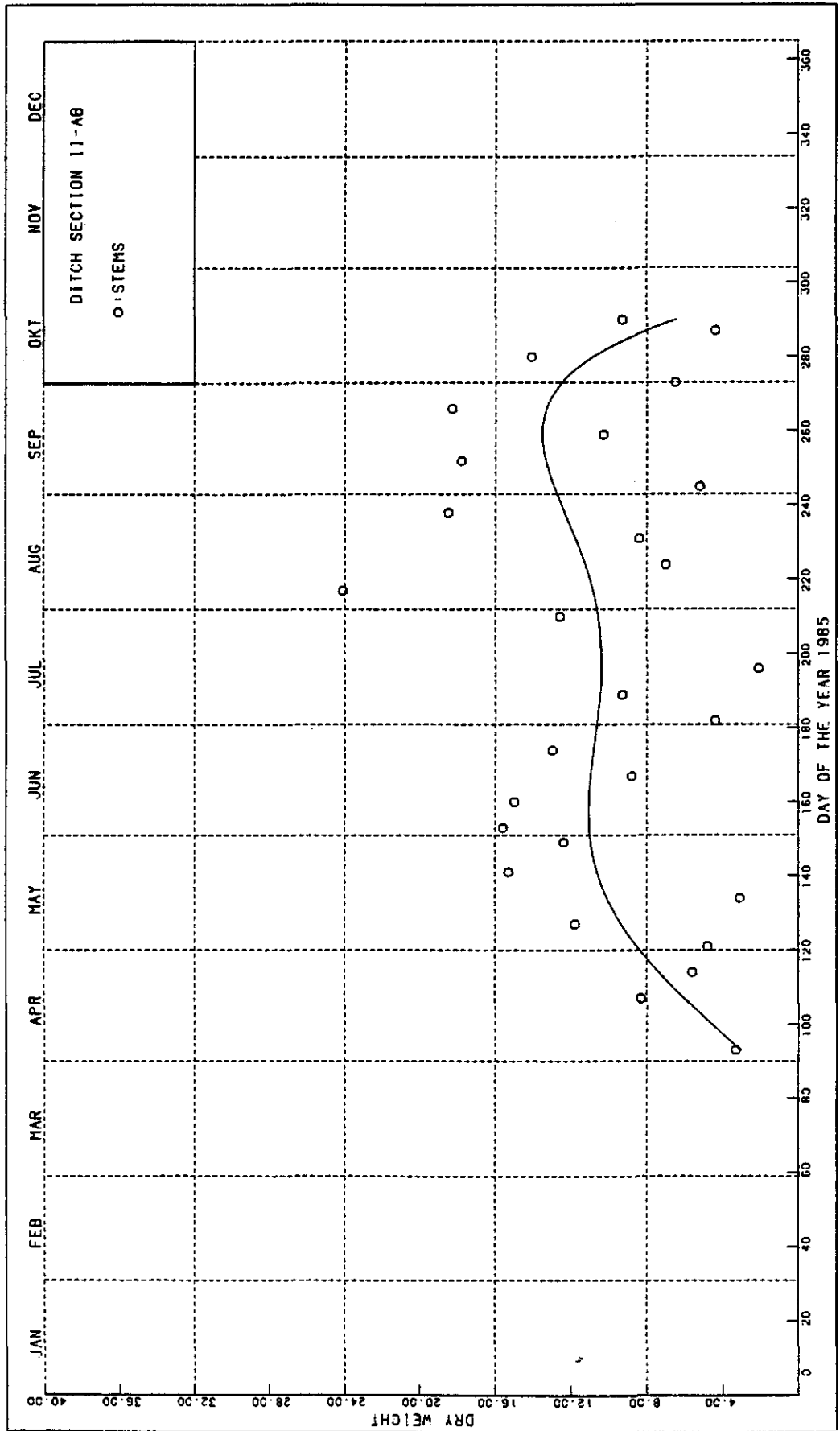


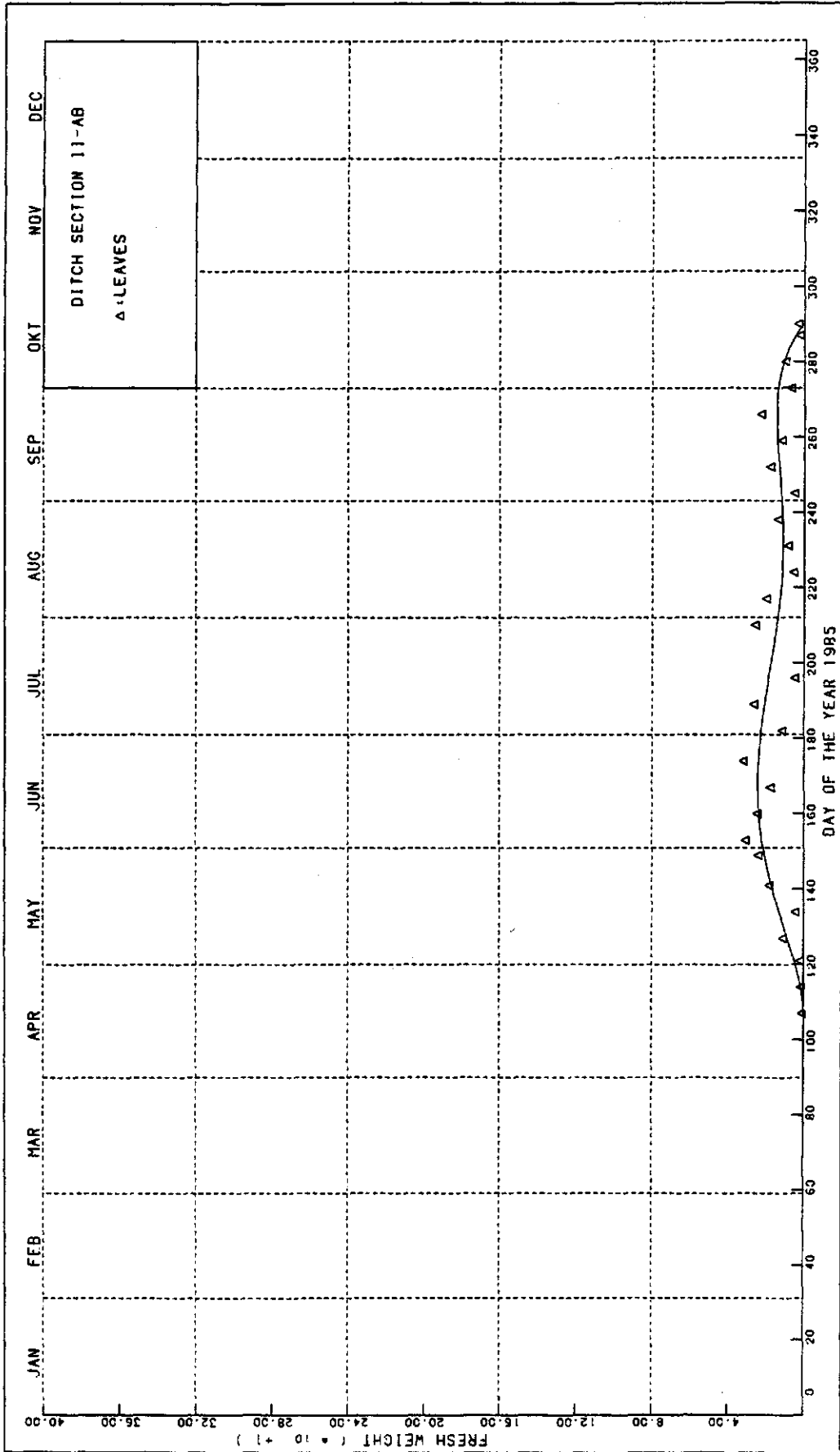


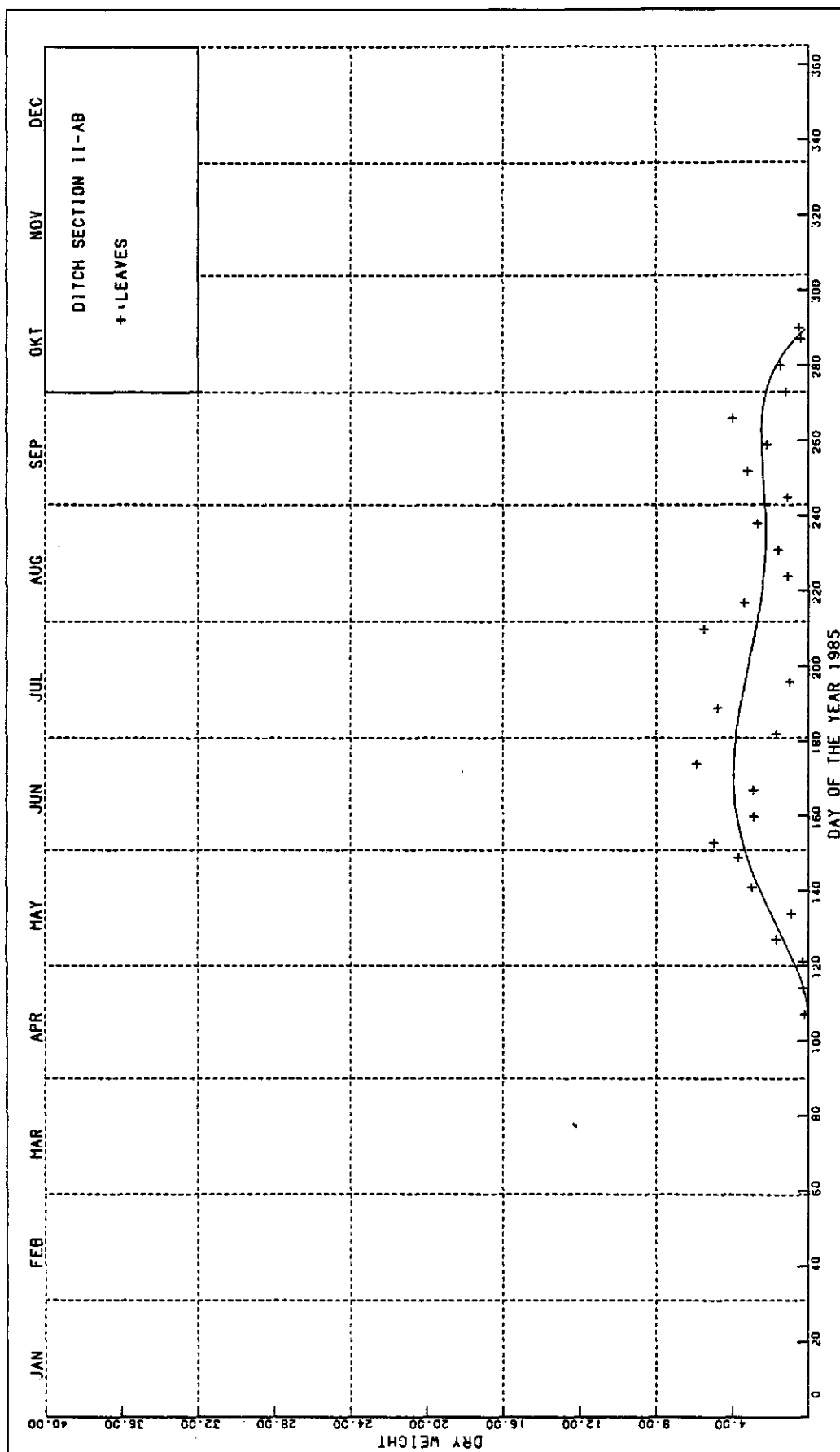












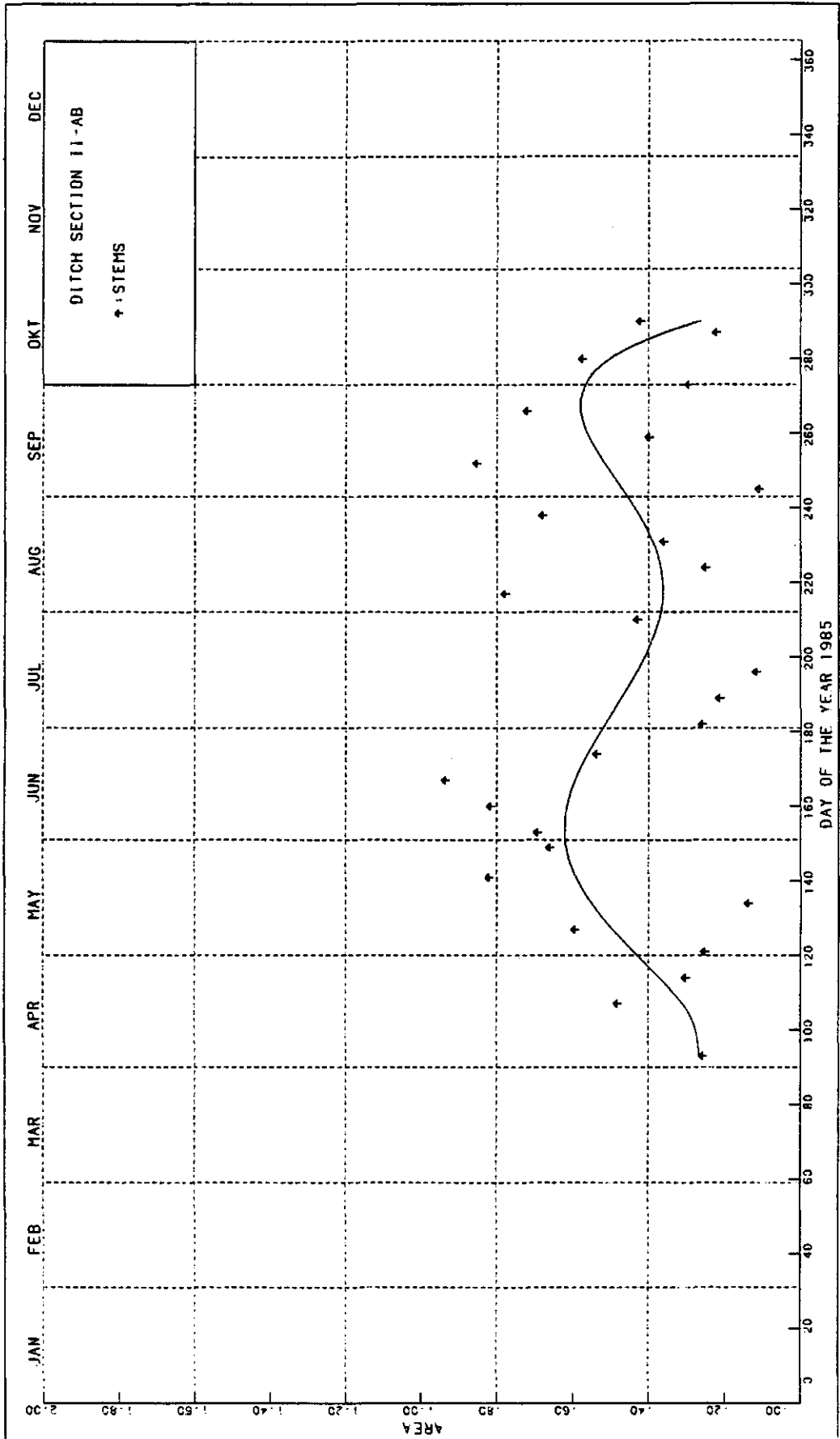
Day number	NrSt [1]	MLSt [m]	MdSt [m]	LD/L [m ² /m]
9.300E+01	1.200E+01	5.730E-01	3.000E-03	2.579E-01
1.070E+02	4.200E+01	3.530E-01	2.600E-03	4.818E-01
1.140E+02	3.000E+01	3.110E-01	2.600E-03	3.032E-01
1.210E+02	2.700E+01	3.270E-01	2.300E-03	2.538E-01
1.270E+02	6.500E+01	3.180E-01	2.300E-03	5.943E-01
1.340E+02	9.000E+00	4.920E-01	2.500E-03	1.384E-01
1.410E+02	8.000E+01	3.570E-01	2.300E-03	8.211E-01
1.490E+02	5.900E+01	4.070E-01	2.200E-03	6.604E-01
1.530E+02	5.000E+01	4.620E-01	2.400E-03	6.930E-01
1.600E+02	6.300E+01	4.320E-01	2.400E-03	8.165E-01
1.670E+02	7.200E+01	4.730E-01	2.200E-03	9.365E-01
1.740E+02	3.600E+01	4.980E-01	2.400E-03	5.378E-01
1.820E+02	2.100E+01	4.730E-01	2.100E-03	2.607E-01
1.890E+02	1.500E+01	5.710E-01	2.000E-03	2.141E-01
1.960E+02	9.000E+00	4.940E-01	2.100E-03	1.167E-01
2.100E+02	2.600E+01	5.510E-01	2.400E-03	4.298E-01
2.170E+02	6.200E+01	5.290E-01	1.900E-03	7.790E-01
2.240E+02	1.900E+01	4.810E-01	2.200E-03	2.513E-01
2.310E+02	2.100E+01	6.240E-01	2.200E-03	3.604E-01
2.380E+02	4.600E+01	5.370E-01	2.200E-03	6.793E-01
2.450E+02	1.500E+01	2.630E-01	2.200E-03	1.085E-01
2.520E+02	5.900E+01	5.260E-01	2.200E-03	8.534E-01
2.590E+02	2.600E+01	5.590E-01	2.200E-03	3.997E-01
2.660E+02	5.700E+01	4.600E-01	2.200E-03	7.210E-01
2.730E+02	2.600E+01	4.140E-01	2.200E-03	2.960E-01
2.800E+02	4.200E+01	4.760E-01	2.300E-03	5.748E-01
2.870E+02	1.800E+01	4.720E-01	2.100E-03	2.230E-01
2.900E+02	3.500E+01	4.380E-01	2.200E-03	4.216E-01

NrSt: number of stems

MLSt: mean length of stems

MdSt: mean diameter of stems

LD/L: area of stems per unit length



Day number	FwSt [g]	DwSt [g]	FwLe [g]	DwLe [g]	FwTo [g]	DwTo [g]
9.300E+01	3.080E+01	3.300E+00	0.000E+00	0.000E+00	3.080E+01	3.300E+00
1.070E+02	8.710E+01	8.300E+00	1.200E+00	2.000E-01	8.830E+01	8.500E+00
1.140E+02	5.790E+01	5.600E+00	1.700E+00	3.000E-01	5.960E+01	5.900E+00
1.210E+02	5.290E+01	4.800E+00	2.100E+00	3.000E-01	5.500E+01	5.100E+00
1.270E+02	1.293E+02	1.180E+01	1.110E+01	1.700E+00	1.404E+02	1.350E+01
1.340E+02	3.500E+01	3.100E+00	4.700E+00	9.000E-01	3.970E+01	4.000E+00
1.410E+02	1.538E+02	1.530E+01	1.830E+01	3.000E+00	1.721E+02	1.830E+01
1.490E+02	1.296E+02	1.240E+01	2.420E+01	3.700E+00	1.538E+02	1.610E+01
1.530E+02	1.471E+02	1.560E+01	3.070E+01	5.000E+00	1.778E+02	2.060E+01
1.600E+02	1.381E+02	1.500E+01	2.460E+01	2.900E+00	1.627E+02	1.790E+01
1.670E+02	7.550E+01	8.800E+00	1.760E+01	2.900E+00	9.310E+01	1.170E+01
1.740E+02	1.005E+02	1.300E+01	3.200E+01	5.900E+00	1.325E+02	1.890E+01
1.820E+02	4.160E+01	4.400E+00	1.160E+01	1.700E+00	5.320E+01	6.100E+00
1.890E+02	7.030E+01	9.300E+00	2.650E+01	4.800E+00	9.680E+01	1.410E+01
1.960E+02	1.690E+01	2.100E+00	4.900E+00	1.000E+00	2.180E+01	3.100E+00
2.100E+02	8.930E+01	1.260E+01	2.580E+01	5.500E+00	1.151E+02	1.810E+01
2.170E+02	1.850E+02	2.410E+01	1.990E+01	3.400E+00	2.049E+02	2.750E+01
2.240E+02	5.360E+01	7.000E+00	5.800E+00	1.100E+00	5.940E+01	8.100E+00
2.310E+02	6.850E+01	8.400E+00	8.600E+00	1.600E+00	7.710E+01	1.000E+01
2.380E+02	1.421E+02	1.850E+01	1.400E+01	2.700E+00	1.561E+02	2.120E+01
2.450E+02	4.090E+01	5.200E+00	5.300E+00	1.100E+00	4.620E+01	6.300E+00
2.520E+02	1.458E+02	1.780E+01	1.810E+01	3.200E+00	1.639E+02	2.100E+01
2.590E+02	8.250E+01	1.030E+01	1.190E+01	2.200E+00	9.440E+01	1.250E+01
2.660E+02	1.469E+02	1.830E+01	2.300E+01	4.000E+00	1.699E+02	2.230E+01
2.730E+02	5.340E+01	6.500E+00	7.200E+00	1.200E+00	6.060E+01	7.700E+00
2.800E+02	1.137E+02	1.410E+01	1.030E+01	1.500E+00	1.240E+02	1.560E+01
2.870E+02	3.900E+01	4.400E+00	2.600E+00	4.000E-01	4.160E+01	4.800E+00
2.900E+02	8.020E+01	9.300E+00	3.400E+00	5.000E-01	8.360E+01	9.800E+00

FwSt: fresh weight of stems

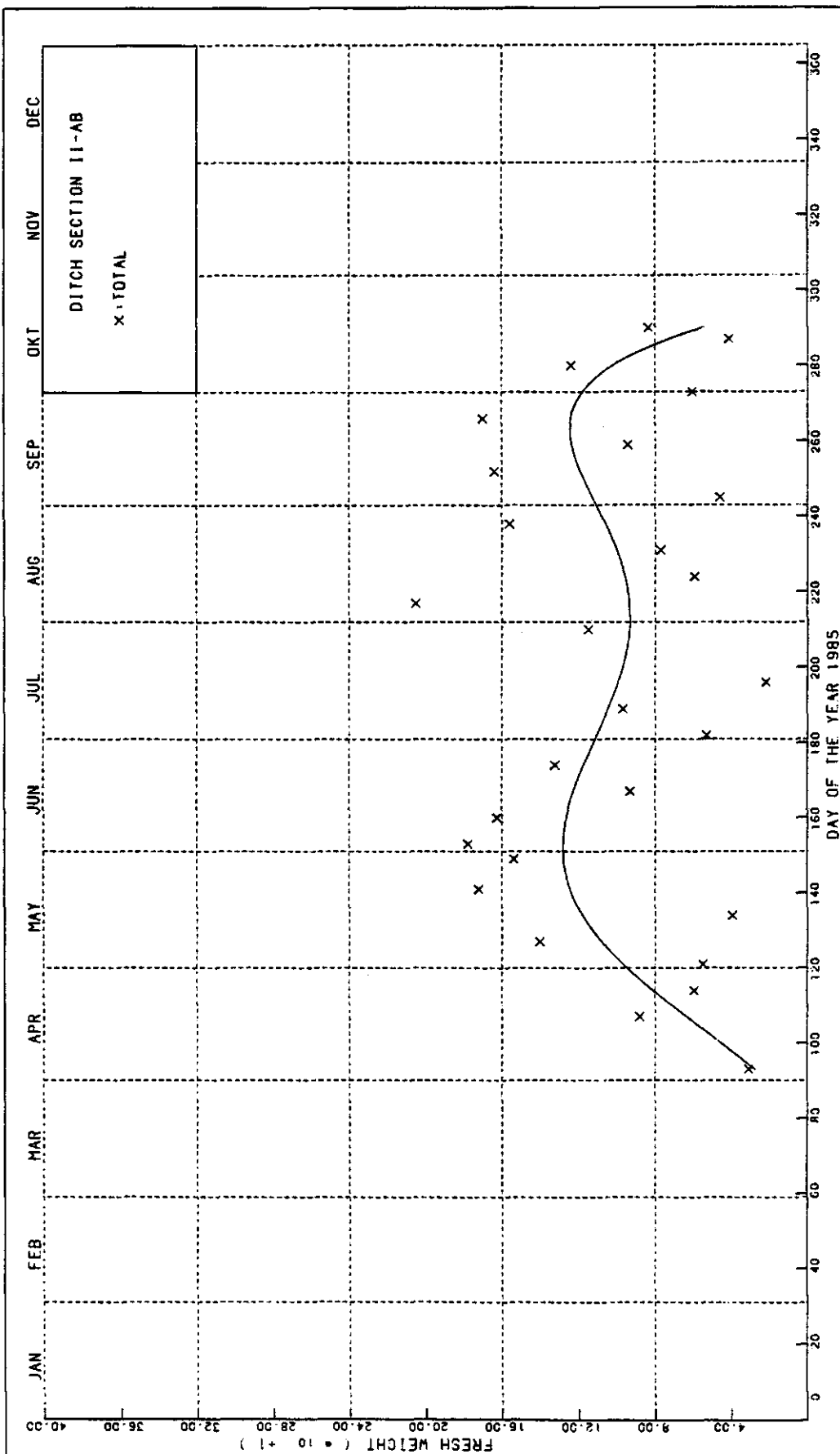
DwSt: dry weight of stems

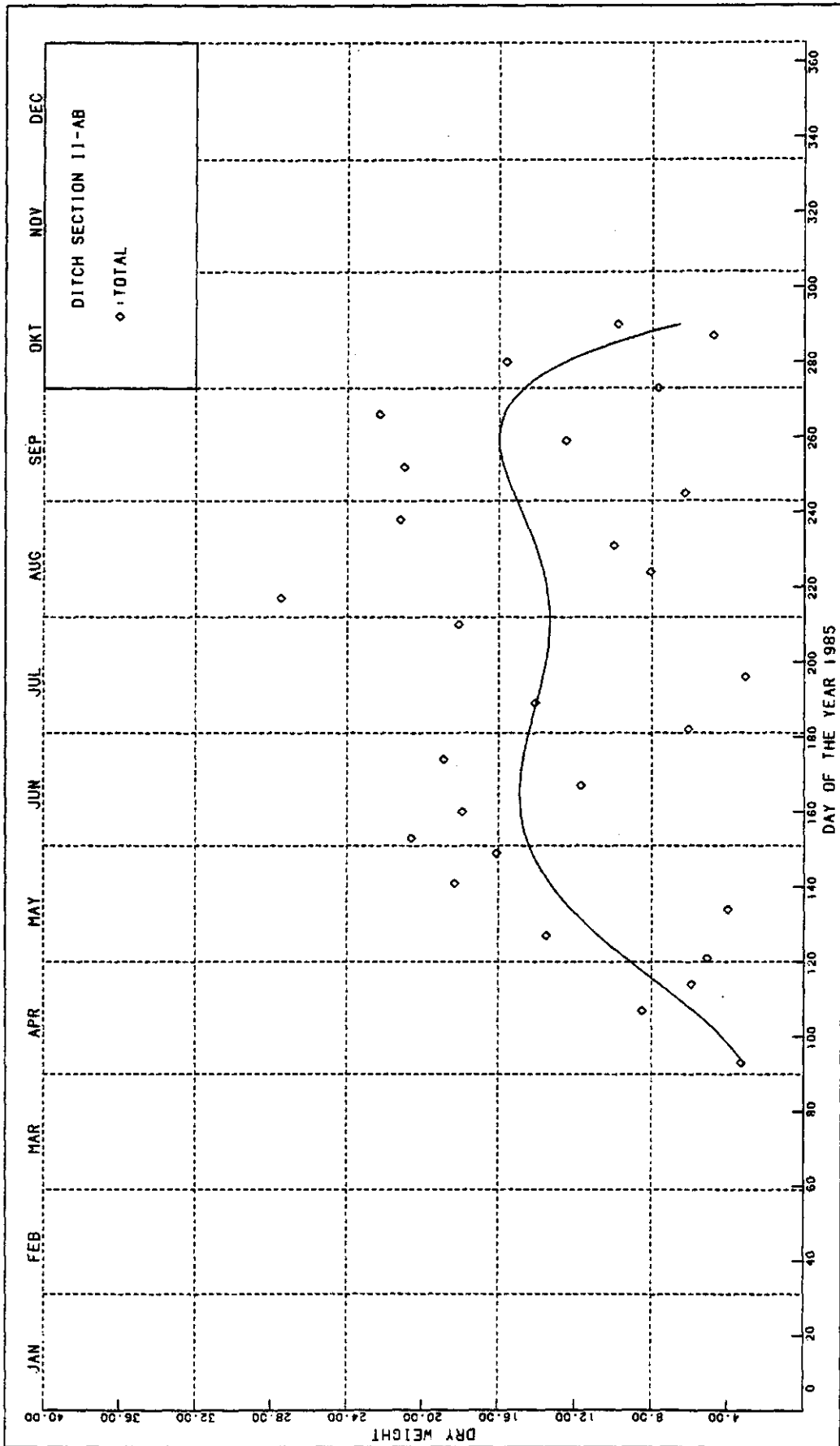
FwLe: fresh weight of leaves

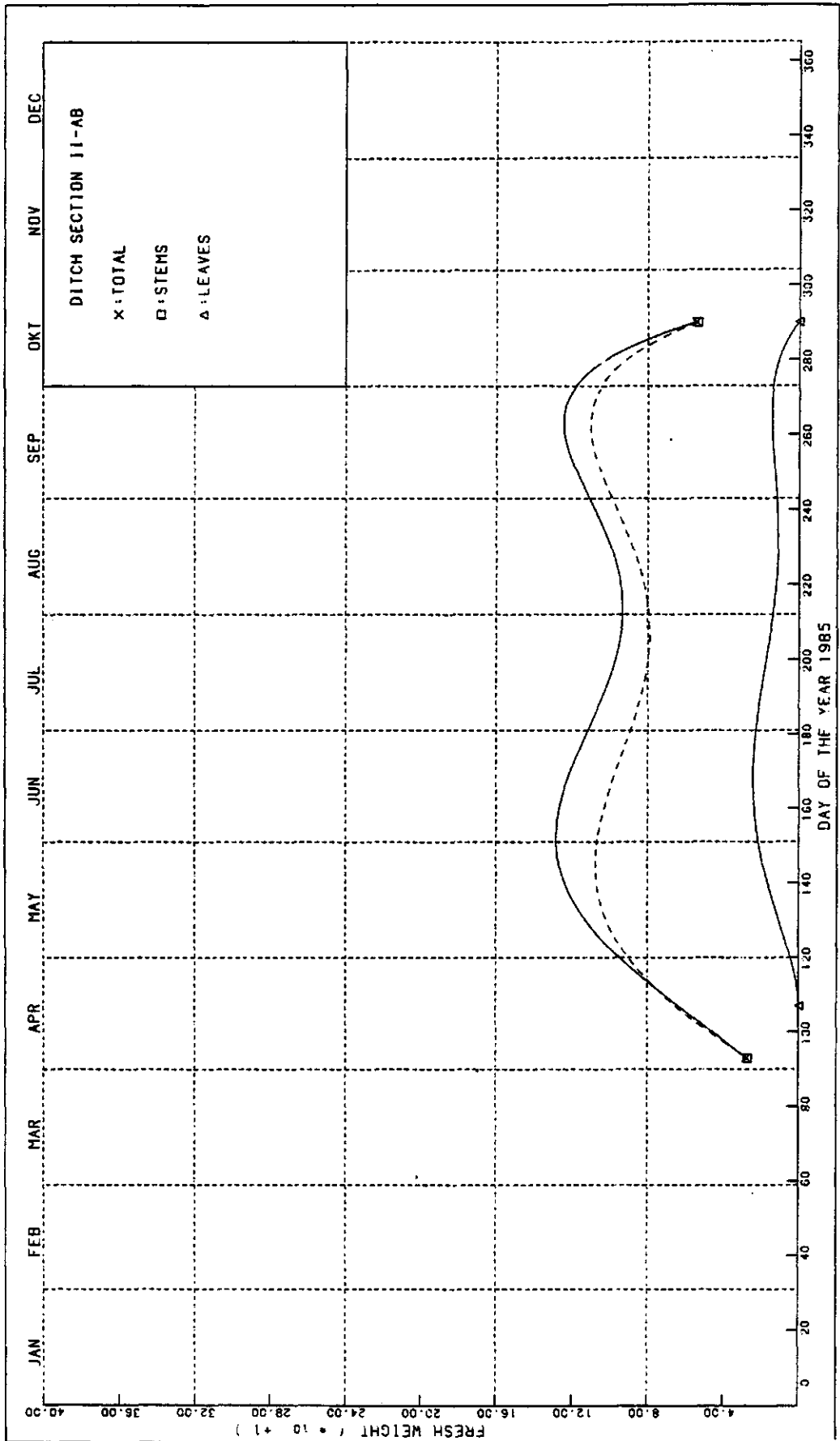
DwLe: dry weight of leaves

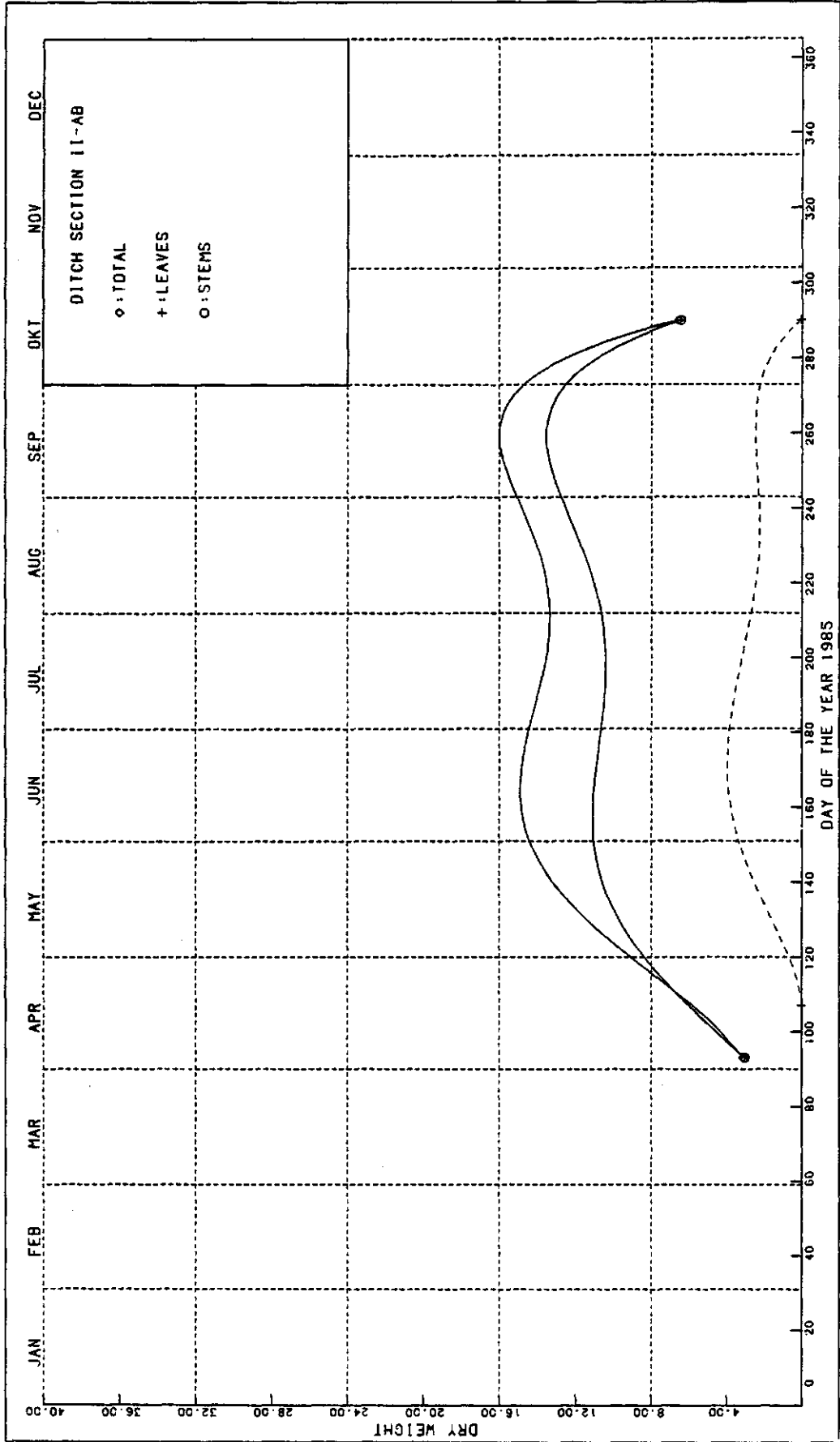
FwTo: fresh weight of leaves

DwTo: dry weight total









Bijlage III: Gegevens *Elodea nutallii* (Waterpest) en overige soorten, sloot
II-AB.

Ditch II: *Elodea nutallii* and remainder

Column 1: date (year-month-day)
 Column 2: volume *Elodea* [10³ * mm³]
 Column 3: fresh weight *Elodea* [g]
 Column 4: dry weight *Elodea* [g]
 Column 5: volume remainder [10³ * mm³]
 Column 6: fresh weight remainder [g]
 Column 7: dry weight remainder [g]

1	2	3	4	5	6	7
350402	19.0	17.4	2.4	0.0	5.1	0.3
850416	21.0	19.4	2.5	7.5	5.6	0.9
850423	25.0	23.5	2.5	3.0	2.7	0.4
350501	14.2	15.9	1.8	5.0	3.9	0.5
350507	4.0	5.4	0.7	2.0	2.2	0.3
350514	2.0	0.3	0.2	1.0	1.5	0.1
850521	15.0	14.7	1.5	0.0	3.5	0.4
850529	14.0	11.5	1.4	1.0	2.0	0.2
850603	14.2	13.7	1.5	0.0	3.3	0.3
850610	9.0	10.3	1.2	0.0	3.0	0.3
850617	10.0	9.5	1.2	0.0	1.3	0.2
850624	53.0	45.0	5.1	0.0	3.0	0.3
350701	42.0	35.1	3.3	0.0	3.7	0.4
850708	20.0	17.3	2.0	0.0	2.3	0.3
350715	37.0	32.1	3.5	0.0	1.2	0.1
850729	16.0	14.4	1.7	0.0	9.1	0.9
850805	19.0	18.5	2.2	0.0	17.7	1.8
850612	0.0	1.5	0.2	0.0	2.5	0.2
850819	12.0	11.9	1.7	0.0	2.1	0.1
850826	0.0	2.9	3.4	0.0	13.6	1.6
850902	0.0	9.3	1.6	0.0	2.8	0.3
350909	0.0	6.1	1.1	0.0	24.6	2.9
350916	0.0	12.3	2.0	0.0	1.7	0.2
850923	0.0	8.2	1.4	0.0	12.9	1.6
850930	0.0	12.5	2.0	0.0	0.5	0.0
851007	0.0	5.4	1.1	0.0	6.9	1.0
851014	0.0	1.7	0.3	0.0	3.0	0.3
851017	0.0	6.3	1.0	0.0	5.5	0.6

Bijlage IV: Sleepkrachtcoëfficiënt van de stengels ξ , sloot I-CD.

	blz.
- Berekening ξ waarde	54
 <u>Figuren:</u>	
- ξ -waarde gedurende 1985 voor Re=300	59
- ξ -waarde gedurende 1985 voor Re=400	60
- ξ -waarde gedurende 1985 voor Re=500	61
- ξ -waarde gedurende 1985 voor Re=600	62
- Overzicht ξ -waarden	63

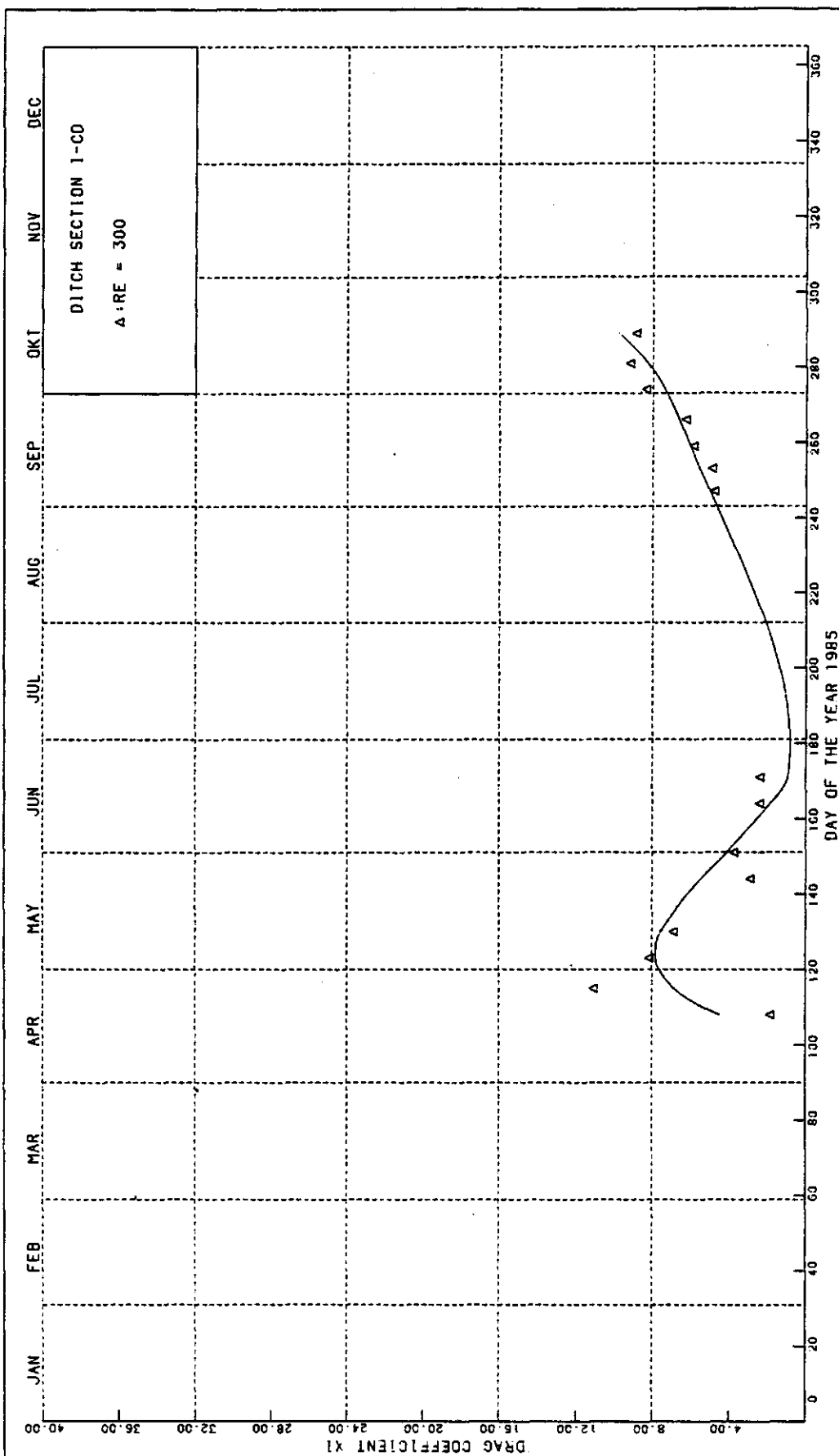
Number	Day number	Q [m ³ /s]	A [m ²]	S [1]	xi*10VAL [1/m]	lambda/R [1/m]	u^2/2g [m]	ID/L [m ² /m]	Re [1]	xi [1]
1.800E+01	1.080E+02	3.984E-02	1.265E+00	1.207E-05	1.235E-01	1.153E-01	5.054E-05	5.657E-02	2.490E+02	2.761E+00
1.900E+01	1.080E+02	5.517E-02	1.335E+00	1.379E-05	4.710E-02	1.114E-01	8.703E-05	5.657E-02	3.331E+02	1.112E+00
2.000E+01	1.080E+02	6.648E-02	1.385E+00	1.897E-05	5.275E-02	1.088E-01	1.174E-04	5.657E-02	3.953E+02	1.291E+00
2.100E+01	1.080E+02	6.995E-02	1.402E+00	2.241E-05	6.862E-02	1.080E-01	1.269E-04	5.657E-02	4.174E+02	1.701E+00
2.200E+01	1.080E+02	8.503E-02	1.471E+00	2.586E-05	4.686E-02	1.050E-01	1.703E-04	5.657E-02	4.890E+02	1.219E+00
2.300E+01	1.080E+02	9.979E-02	1.422E+00	3.793E-05	4.400E-02	1.071E-01	2.510E-04	5.657E-02	5.966E+02	1.106E+00
2.400E+01	1.080E+02	1.143E-01	1.477E+00	4.310E-05	3.646E-02	1.048E-01	3.052E-04	5.657E-02	6.629E+02	9.520E-01
2.500E+01	1.150E+02	4.371E-02	1.281E+00	2.069E-05	2.344E-01	1.143E-01	5.933E-05	2.614E-02	2.557E+02	1.148E+01
2.600E+01	1.150E+02	5.865E-02	1.340E+00	3.276E-05	2.245E-01	1.111E-01	9.762E-05	2.614E-02	3.336E+02	1.151E+01
2.700E+01	1.150E+02	7.286E-02	1.397E+00	3.966E-05	1.778E-01	1.083E-01	1.386E-04	2.614E-02	3.955E+02	9.502E+00
2.800E+01	1.150E+02	8.483E-02	1.457E+00	4.655E-05	1.638E-01	1.056E-01	1.727E-04	2.614E-02	4.466E+02	9.131E+00
2.900E+01	1.150E+02	1.011E-01	1.532E+00	5.517E-05	1.460E-01	1.026E-01	2.219E-04	2.614E-02	5.141E+02	8.555E+00
3.000E+01	1.150E+02	1.161E-01	1.618E+00	4.828E-05	8.383E-02	1.002E-01	2.624E-04	2.614E-02	5.621E+02	5.188E+00
3.100E+01	1.230E+02	4.285E-02	1.268E+00	2.241E-05	2.699E-01	1.052E-01	5.819E-05	4.677E-02	2.476E+02	7.319E+00
3.200E+01	1.230E+02	5.565E-02	1.309E+00	3.793E-05	2.991E-01	1.127E-01	9.210E-05	4.677E-02	3.130E+02	8.372E+00
3.300E+01	1.230E+02	7.130E-02	1.360E+00	5.172E-05	2.592E-01	1.101E-01	1.401E-04	4.677E-02	3.907E+02	7.538E+00
3.400E+01	1.230E+02	8.524E-02	1.411E+00	6.207E-05	2.261E-01	1.077E-01	1.860E-04	4.677E-02	4.553E+02	6.822E+00
3.500E+01	1.230E+02	9.892E-02	1.465E+00	6.897E-05	1.916E-01	1.053E-01	2.323E-04	4.677E-02	5.087E+02	6.002E+00
3.600E+01	1.230E+02	1.185E-01	1.553E+00	7.931E-05	1.654E-01	1.019E-01	2.967E-04	4.677E-02	5.816E+02	5.493E+00
3.700E+01	1.300E+02	3.976E-02	1.265E+00	3.448E-05	5.694E-01	1.153E-01	5.034E-05	9.925E-02	2.731E+02	7.260E+00
3.800E+01	1.300E+02	5.507E-02	1.326E+00	5.000E-05	4.570E-01	1.108E-01	8.789E-05	9.925E-02	3.589E+02	6.106E+00
3.900E+01	1.300E+02	7.112E-02	1.391E+00	6.552E-05	3.833E-01	1.066E-01	1.332E-04	9.925E-02	4.419E+02	5.372E+00
4.000E+01	1.300E+02	8.580E-02	1.448E+00	7.586E-05	3.180E-01	1.060E-01	1.789E-04	9.925E-02	5.147E+02	4.639E+00
4.100E+01	1.300E+02	1.006E-01	1.503E+00	8.621E-05	2.739E-01	1.037E-01	2.283E-04	9.925E-02	5.814E+02	4.148E+00
4.200E+01	1.300E+02	1.159E-01	1.562E+00	1.017E-04	2.609E-01	1.016E-01	2.806E-04	9.925E-02	6.450E+02	4.105E+00
4.300E+01	1.370E+02	4.389E-02	1.295E+00	4.138E-05	5.934E-01	1.135E-01	5.853E-05	1.726E-01	3.066E+02	4.453E+00
4.400E+01	1.370E+02	5.481E-02	1.340E+00	5.517E-05	5.360E-01	1.115E-01	8.526E-05	1.726E-01	3.780E+02	4.163E+00
4.500E+01	1.370E+02	6.666E-02	1.451E+00	9.310E-05	4.183E-01	1.059E-01	1.776E-04	1.726E-01	5.676E+02	3.518E+00
4.600E+01	1.370E+02	9.987E-02	1.512E+00	1.103E-04	3.928E-01	1.034E-01	2.223E-04	1.726E-01	6.445E+02	3.442E+00
4.700E+01	1.370E+02	1.138E-01	1.580E+00	1.241E-04	3.683E-01	1.011E-01	2.644E-04	1.726E-01	7.166E+02	3.372E+00
4.800E+01	1.440E+02	3.988E-02	1.254E+00	3.793E-05	6.200E-01	1.160E-01	5.154E-05	2.575E-01	2.648E+02	3.020E+00
4.900E+01	1.440E+02	5.687E-02	1.309E+00	6.207E-05	5.326E-01	1.127E-01	9.618E-05	2.575E-01	3.803E+02	2.708E+00
5.000E+01	1.440E+02	7.057E-02	1.354E+00	8.621E-05	5.124E-01	1.103E-01	1.384E-04	2.575E-01	4.620E+02	2.695E+00
5.100E+01	1.440E+02	8.490E-02	1.402E+00	1.103E-04	4.822E-01	1.080E-01	1.869E-04	2.575E-01	5.479E+02	2.626E+00
5.200E+01	1.440E+02	1.009E-01	1.460E+00	1.397E-04	4.685E-01	1.055E-01	2.434E-04	2.575E-01	6.323E+02	2.657E+00
5.300E+01	1.440E+02	1.148E-01	1.506E+00	1.672E-04	4.611E-01	1.036E-01	2.961E-04	2.575E-01	7.045E+02	2.697E+00
5.400E+01	1.510E+02	4.175E-02	1.265E+00	6.379E-05	1.034E+00	1.153E-01	5.551E-05	3.462E-01	2.942E+02	3.778E+00
5.500E+01	1.510E+02	5.886E-02	1.326E+00	1.034E-04	9.180E-01	1.118E-01	1.004E-04	3.462E-01	3.998E+02	3.516E+00
5.600E+01	1.510E+02	7.149E-02	1.374E+00	1.310E-04	8.402E-01	1.094E-01	1.380E-04	3.462E-01	4.760E+02	3.335E+00
5.700E+01	1.510E+02	8.424E-02	1.428E+00	1.655E-04	8.264E-01	1.069E-01	1.773E-04	3.462E-01	5.534E+02	3.409E+00

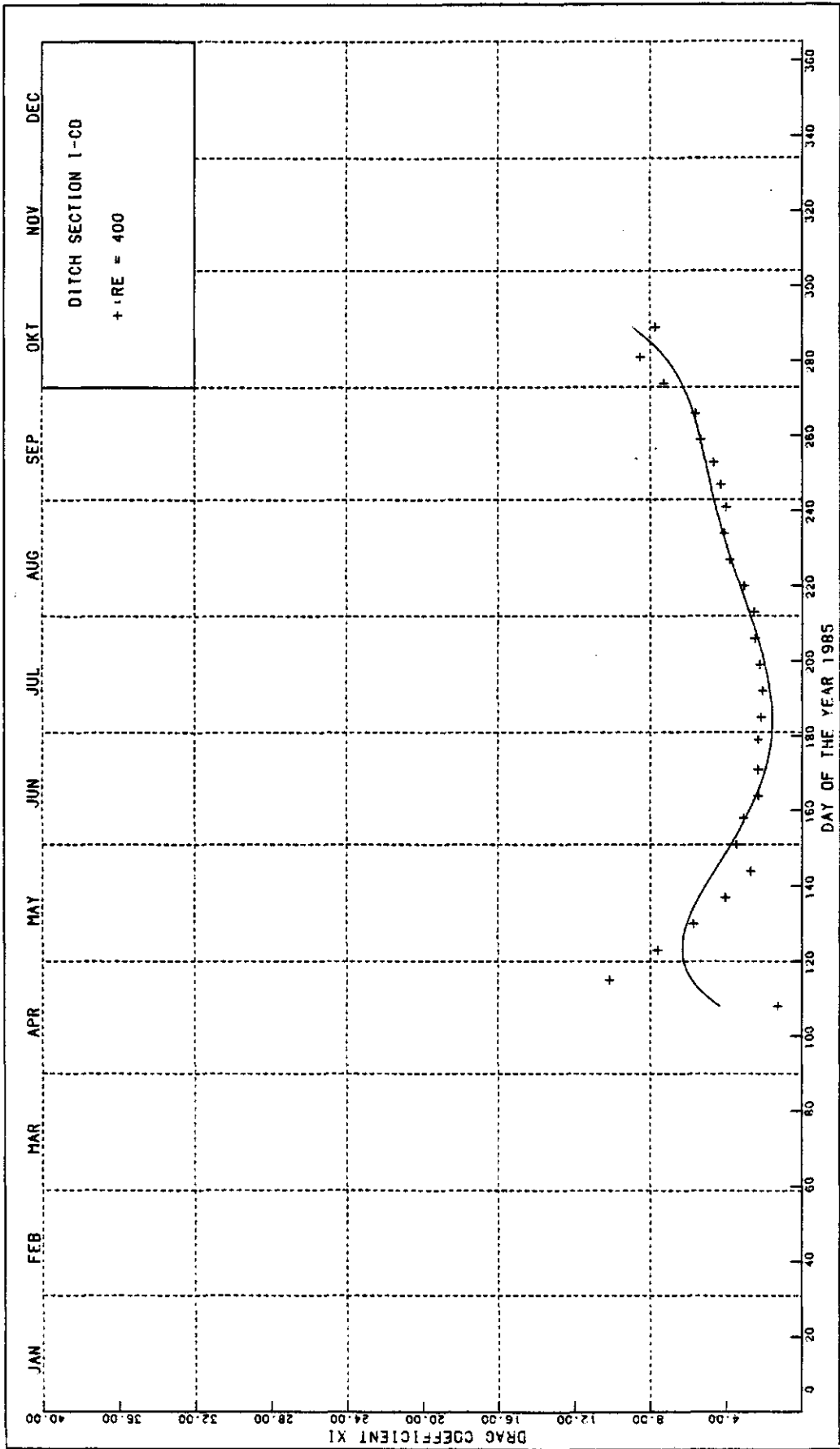
Number	Day number	Q [m ³ /s]	A [m ²]	S [1]	x _i #10/AL [1/m]	lambda/R [1/m]	u ² /2g [m]	ID/L [m ² /m]	Re [1]	x _i [1]
5.800E+01	1.510E+02	9.426E-02	1.665E+00	1.897E-04	7.940E-01	1.053E-01	2.110E-04	3.462E-01	6.126E+02	3.360E+00
5.900E+01	1.510E+02	1.133E-01	1.538E+00	2.814E-04	7.905E-01	1.054E-01	2.765E-04	3.462E-01	7.149E+02	3.423E+00
6.000E+01	1.500E+02	4.005E-02	1.257E+00	6.724E-05	1.184E+00	1.158E-01	5.173E-05	4.323E-01	3.004E+02	3.443E+00
6.100E+01	1.500E+02	5.563E-02	1.304E+00	1.034E-04	1.010E+00	1.132E-01	9.208E-05	4.323E-01	4.030E+02	3.047E+00
6.200E+01	1.500E+02	7.075E-02	1.357E+00	1.431E-04	9.229E-01	1.102E-01	1.385E-04	4.323E-01	4.942E+02	2.897E+00
6.300E+01	1.500E+02	8.549E-02	1.405E+00	1.810E-04	8.515E-01	1.079E-01	1.887E-04	4.323E-01	5.822E+02	2.768E+00
6.400E+01	1.500E+02	9.971E-02	1.453E+00	2.207E-04	8.270E-01	1.054E-01	2.367E-04	4.323E-01	6.619E+02	2.799E+00
6.500E+01	1.500E+02	1.133E-01	1.515E+00	2.630E-04	8.224E-01	1.032E-01	2.850E-04	4.323E-01	7.368E+02	2.882E+00
6.600E+01	1.600E+02	4.183E-02	1.265E+00	6.034E-05	9.676E-01	1.153E-01	5.572E-05	5.000E-01	2.812E+02	2.448E+00
6.700E+01	1.600E+02	5.816E-02	1.329E+00	9.655E-05	8.777E-01	1.117E-01	9.759E-05	5.000E-01	3.721E+02	2.333E+00
6.800E+01	1.600E+02	7.044E-02	1.374E+00	1.259E-04	8.307E-01	1.094E-01	1.339E-04	5.000E-01	4.409E+02	2.283E+00
6.900E+01	1.600E+02	8.357E-02	1.422E+00	1.655E-04	8.332E-01	1.071E-01	1.760E-04	5.000E-01	5.078E+02	2.369E+00
7.000E+01	1.600E+02	9.904E-02	1.480E+00	2.172E-04	8.472E-01	1.047E-01	2.282E-04	5.000E-01	5.814E+02	2.507E+00
7.100E+01	1.710E+02	3.729E-02	1.251E+00	5.517E-05	1.102E+00	1.162E-01	4.528E-05	5.685E-01	2.650E+02	2.426E+00
7.200E+01	1.710E+02	5.429E-02	1.312E+00	9.655E-05	9.940E-01	1.126E-01	8.725E-05	5.685E-01	3.678E+02	2.294E+00
7.300E+01	1.710E+02	7.087E-02	1.371E+00	1.483E-04	9.796E-01	1.095E-01	1.362E-04	5.685E-01	4.656E+02	2.362E+00
7.400E+01	1.710E+02	8.512E-02	1.411E+00	1.897E-04	9.153E-01	1.077E-01	1.894E-04	5.685E-01	5.450E+02	2.272E+00
7.500E+01	1.710E+02	1.004E-01	1.465E+00	2.414E-04	9.034E-01	1.053E-01	2.393E-04	5.685E-01	6.175E+02	2.328E+00
7.600E+01	1.710E+02	1.157E-01	1.515E+00	2.931E-04	8.830E-01	1.032E-01	2.972E-04	5.685E-01	6.899E+02	2.353E+00
8.800E+01	1.790E+02	4.448E-02	1.273E+00	7.586E-05	1.105E+00	1.148E-01	6.221E-05	6.293E-01	3.130E+02	2.234E+00
8.900E+01	1.790E+02	5.517E-02	1.315E+00	1.103E-04	1.117E+00	1.124E-01	8.969E-05	6.293E-01	3.759E+02	2.335E+00
9.000E+01	1.790E+02	6.868E-02	1.371E+00	1.465E-04	1.036E+00	1.095E-01	1.279E-04	6.293E-01	4.525E+02	2.257E+00
9.100E+01	1.790E+02	8.441E-02	1.428E+00	1.945E-04	9.967E-01	1.069E-01	1.781E-04	6.293E-01	5.349E+02	2.262E+00
9.200E+01	1.790E+02	1.012E-01	1.489E+00	2.500E-04	9.578E-01	1.043E-01	2.384E-04	6.293E-01	6.167E+02	2.266E+00
9.300E+01	1.790E+02	1.143E-01	1.541E+00	2.983E-04	9.617E-01	1.023E-01	2.803E-04	6.293E-01	6.786E+02	2.355E+00
1.050E+02	1.850E+02	4.057E-02	1.262E+00	6.897E-05	1.194E+00	1.155E-01	5.266E-05	6.609E-01	3.198E+02	2.280E+00
1.060E+02	1.850E+02	5.456E-02	1.298E+00	1.103E-04	1.094E+00	1.134E-01	9.136E-05	6.609E-01	4.276E+02	2.149E+00
1.070E+02	1.850E+02	6.983E-02	1.343E+00	1.522E-04	1.016E+00	1.109E-01	1.378E-04	6.609E-01	5.300E+02	2.064E+00
1.080E+02	1.850E+02	8.475E-02	1.385E+00	2.121E-04	1.003E+00	1.088E-01	1.908E-04	6.609E-01	6.268E+02	2.102E+00
1.090E+02	1.850E+02	9.930E-02	1.431E+00	2.638E-04	9.603E-01	1.068E-01	2.454E-04	6.609E-01	7.229E+02	2.097E+00
1.200E+02	1.850E+02	1.152E-01	1.477E+00	3.293E-04	9.575E-01	1.048E-01	3.100E-04	6.609E-01	8.221E+02	2.140E+00
1.210E+02	1.920E+02	3.971E-02	1.213E+00	7.241E-05	1.277E+00	1.166E-01	5.641E-05	6.817E-01	3.010E+02	2.148E+00
1.230E+02	1.920E+02	5.470E-02	1.259E+00	1.190E-04	1.121E+00	1.157E-01	9.619E-05	6.817E-01	4.022E+02	2.071E+00
1.240E+02	1.920E+02	6.880E-02	1.301E+00	1.655E-04	1.048E+00	1.132E-01	1.425E-04	6.817E-01	5.061E+02	2.000E+00
1.250E+02	1.920E+02	8.489E-02	1.340E+00	2.310E-04	1.018E+00	1.111E-01	2.045E-04	6.817E-01	6.108E+02	2.002E+00
1.260E+02	1.920E+02	9.986E-02	1.388E+00	2.862E-04	9.764E-01	1.097E-01	2.638E-04	6.817E-01	7.004E+02	1.988E+00
1.270E+02	1.920E+02	1.143E-01	1.442E+00	3.651E-04	9.654E-01	1.083E-01	3.202E-04	6.817E-01	7.808E+02	2.042E+00
1.280E+02	1.900E+02	3.980E-02	1.218E+00	7.759E-05	1.308E+00	1.162E-01	5.441E-05	6.851E-01	3.136E+02	2.325E+00
1.290E+02	1.900E+02	5.565E-02	1.259E+00	1.310E-04	1.200E+00	1.157E-01	9.956E-05	6.851E-01	4.249E+02	2.205E+00
1.300E+02	1.900E+02	6.898E-02	1.304E+00	1.776E-04	1.132E+00	1.131E-01	1.426E-04	6.851E-01	5.162E+02	2.155E+00

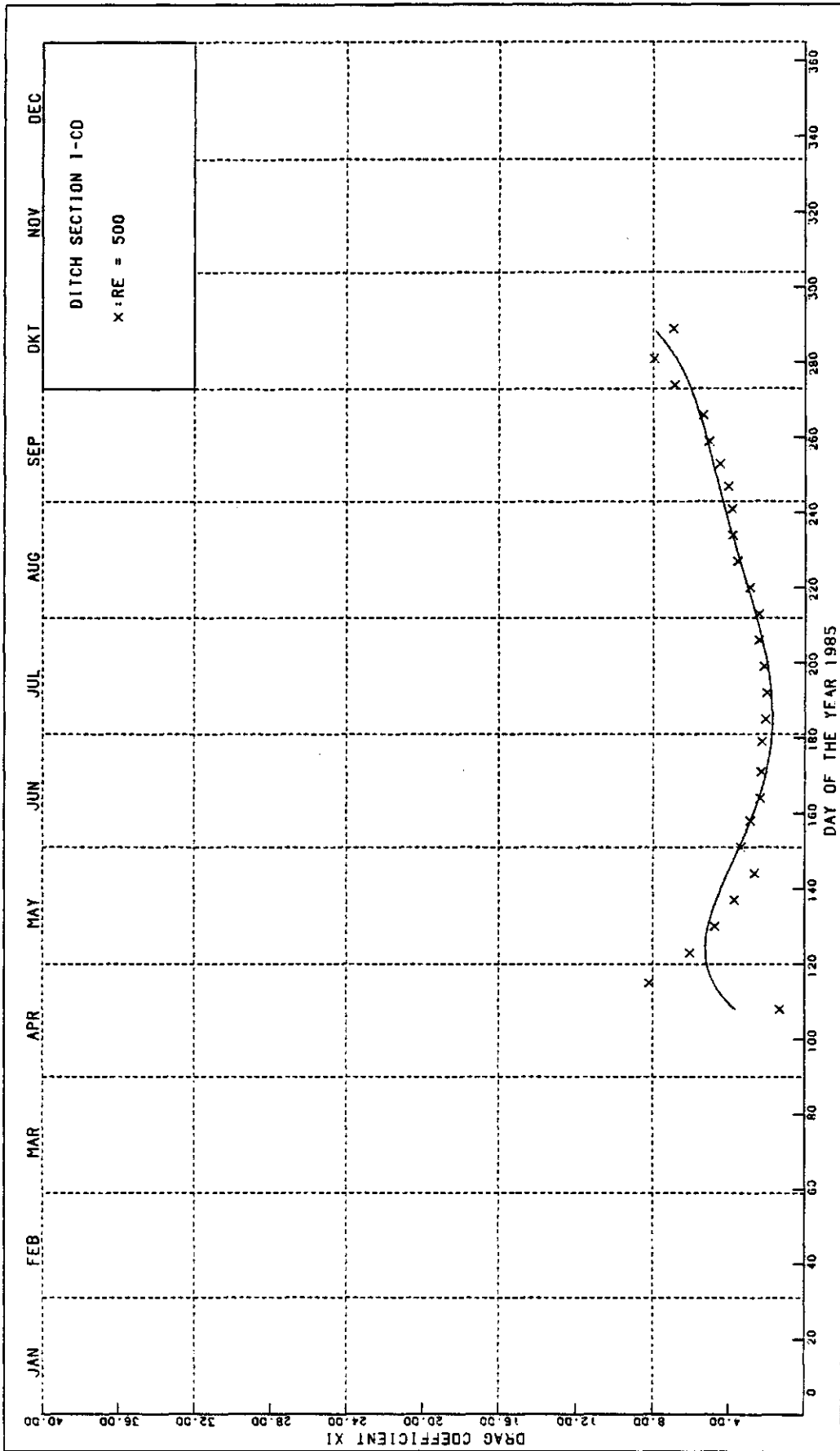
Number	Day number	Q [m ³ /s]	A [m ²]	S [1]	xi*10 ⁴ /AL [1/m]	laebda/R [1/m]	u ² /2g [m]	10/L [m ² /m]	Re [1]	xi [1]
1.310E+02	1.990E+02	8.454E-02	1.363E+00	2.362E-04	1.095E+00	1.099E-01	1.960E-04	6.851E-01	6.130E+02	2.178E+00
1.320E+02	1.990E+02	9.979E-02	1.411E+00	2.983E-04	1.063E+00	1.077E-01	2.549E-04	6.851E-01	7.059E+02	2.189E+00
1.330E+02	1.990E+02	1.147E-01	1.463E+00	3.569E-04	1.034E+00	1.054E-01	3.132E-04	6.851E-01	7.922E+02	2.208E+00
1.340E+02	2.060E+02	3.980E-02	1.221E+00	8.276E-05	1.410E+00	1.180E-01	5.414E-05	6.716E-01	3.135E+02	2.564E+00
1.350E+02	2.060E+02	5.549E-02	1.262E+00	1.414E-04	1.320E+00	1.155E-01	9.852E-05	6.716E-01	4.246E+02	2.480E+00
1.360E+02	2.060E+02	7.044E-02	1.318E+00	1.931E-04	1.214E+00	1.123E-01	1.456E-04	6.716E-01	5.292E+02	2.383E+00
1.370E+02	2.060E+02	8.513E-02	1.363E+00	2.552E-04	1.174E+00	1.099E-01	1.988E-04	6.716E-01	6.279E+02	2.382E+00
1.380E+02	2.060E+02	9.986E-02	1.408E+00	3.155E-04	1.123E+00	1.078E-01	2.563E-04	6.716E-01	7.229E+02	2.354E+00
1.390E+02	2.060E+02	1.149E-01	1.454E+00	3.828E-04	1.097E+00	1.058E-01	3.182E-04	6.716E-01	8.249E+02	2.375E+00
1.400E+02	2.130E+02	4.066E-02	1.223E+00	8.276E-05	1.351E+00	1.179E-01	5.632E-05	6.426E-01	3.046E+02	2.572E+00
1.410E+02	2.130E+02	5.486E-02	1.259E+00	1.362E-04	1.292E+00	1.157E-01	9.675E-05	6.426E-01	3.974E+02	2.531E+00
1.420E+02	2.130E+02	7.063E-02	1.312E+00	1.931E-04	1.195E+00	1.126E-01	1.477E-04	6.426E-01	4.998E+02	2.440E+00
1.430E+02	2.130E+02	8.464E-02	1.357E+00	2.466E-04	1.134E+00	1.102E-01	1.982E-04	6.426E-01	5.791E+02	2.394E+00
1.440E+02	2.130E+02	9.918E-02	1.405E+00	3.035E-04	1.087E+00	1.079E-01	2.539E-04	6.426E-01	6.652E+02	2.377E+00
1.450E+02	2.130E+02	1.141E-01	1.460E+00	3.759E-04	1.102E+00	1.055E-01	3.112E-04	6.426E-01	7.445E+02	2.504E+00
1.460E+02	2.200E+02	4.044E-02	1.223E+00	1.000E-04	1.677E+00	1.179E-01	5.572E-05	5.999E-01	3.069E+02	3.418E+00
1.470E+02	2.200E+02	5.522E-02	1.262E+00	1.552E-04	1.475E+00	1.155E-01	9.756E-05	5.999E-01	4.051E+02	3.103E+00
1.480E+02	2.200E+02	7.014E-02	1.309E+00	2.086E-04	1.313E+00	1.127E-01	1.463E-04	5.999E-01	5.025E+02	2.865E+00
1.490E+02	2.200E+02	8.475E-02	1.357E+00	2.741E-04	1.269E+00	1.102E-01	1.988E-04	5.999E-01	5.948E+02	2.870E+00
1.500E+02	2.200E+02	9.993E-02	1.405E+00	3.517E-04	1.256E+00	1.079E-01	2.578E-04	5.999E-01	6.838E+02	2.942E+00
1.510E+02	2.200E+02	1.148E-01	1.454E+00	4.241E-04	1.229E+00	1.058E-01	3.177E-04	5.999E-01	7.728E+02	2.979E+00
1.520E+02	2.270E+02	3.980E-02	1.223E+00	1.052E-04	1.831E+00	1.179E-01	5.397E-05	5.460E-01	3.113E+02	4.103E+00
1.530E+02	2.270E+02	5.507E-02	1.265E+00	1.672E-04	1.616E+00	1.153E-01	9.657E-05	5.460E-01	4.206E+02	3.744E+00
1.540E+02	2.270E+02	7.063E-02	1.309E+00	2.345E-04	1.468E+00	1.127E-01	1.484E-04	5.460E-01	5.341E+02	3.519E+00
1.550E+02	2.270E+02	8.555E-02	1.354E+00	3.000E-04	1.364E+00	1.103E-01	2.034E-04	5.460E-01	6.285E+02	3.384E+00
1.560E+02	2.270E+02	1.011E-01	1.402E+00	3.672E-04	1.278E+00	1.080E-01	2.650E-04	5.460E-01	7.221E+02	3.281E+00
1.570E+02	2.270E+02	1.151E-01	1.448E+00	4.379E-04	1.254E+00	1.060E-01	3.220E-04	5.460E-01	8.045E+02	3.326E+00
1.580E+02	2.340E+02	3.993E-02	1.221E+00	1.017E-04	1.748E+00	1.180E-01	5.450E-05	4.835E-01	3.121E+02	4.414E+00
1.590E+02	2.340E+02	5.496E-02	1.268E+00	1.603E-04	1.559E+00	1.151E-01	9.573E-05	4.835E-01	4.169E+02	4.089E+00
1.600E+02	2.340E+02	6.935E-02	1.309E+00	2.155E-04	1.337E+00	1.128E-01	1.430E-04	4.835E-01	5.093E+02	3.774E+00
1.610E+02	2.340E+02	8.394E-02	1.352E+00	2.759E-04	1.294E+00	1.105E-01	1.964E-04	4.835E-01	6.001E+02	3.619E+00
1.620E+02	2.340E+02	9.885E-02	1.400E+00	3.345E-04	1.209E+00	1.082E-01	2.540E-04	4.835E-01	6.890E+02	3.499E+00
1.630E+02	2.340E+02	1.143E-01	1.445E+00	4.069E-04	1.170E+00	1.061E-01	3.188E-04	4.835E-01	7.831E+02	3.697E+00
1.640E+02	2.410E+02	4.048E-02	1.218E+00	8.621E-05	1.413E+00	1.182E-01	5.629E-05	4.158E-01	3.109E+02	4.141E+00
1.650E+02	2.410E+02	5.512E-02	1.257E+00	1.414E-04	1.327E+00	1.158E-01	9.799E-05	4.158E-01	4.134E+02	4.013E+00
1.660E+02	2.410E+02	6.915E-02	1.304E+00	1.897E-04	1.211E+00	1.131E-01	1.433E-04	4.158E-01	5.149E+02	3.797E+00
1.670E+02	2.410E+02	8.446E-02	1.349E+00	2.500E-04	1.141E+00	1.106E-01	1.998E-04	4.158E-01	6.170E+02	3.702E+00
1.680E+02	2.410E+02	9.939E-02	1.391E+00	3.121E-04	1.091E+00	1.086E-01	2.602E-04	4.158E-01	7.110E+02	3.650E+00
1.690E+02	2.410E+02	1.146E-01	1.437E+00	3.862E-04	1.085E+00	1.065E-01	3.241E-04	4.158E-01	8.059E+02	3.751E+00
1.700E+02	2.470E+02	4.014E-02	1.218E+00	8.448E-05	1.408E+00	1.182E-01	5.534E-05	3.560E-01	2.953E+02	4.818E+00

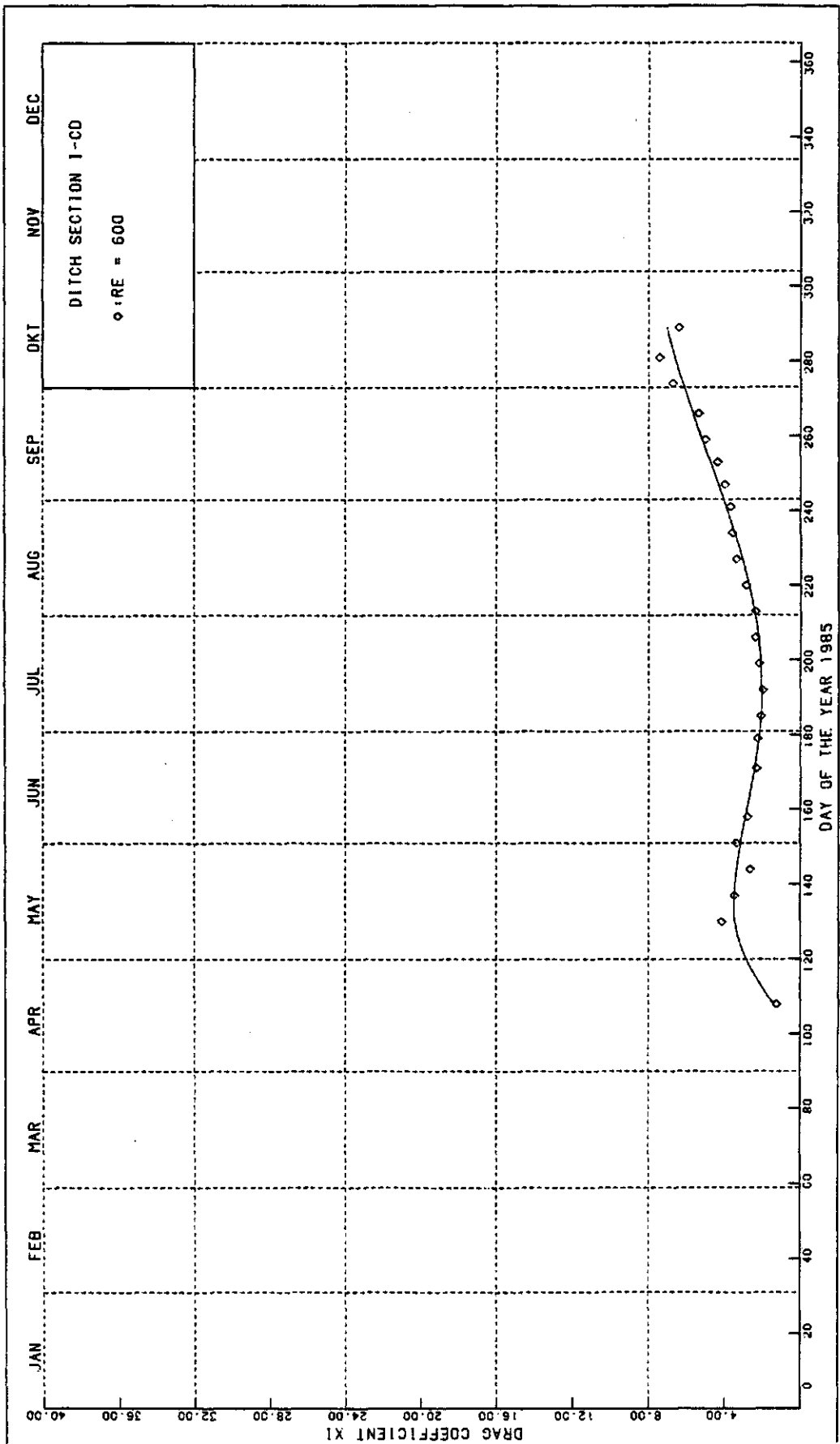
Number	Day number	Q [m ³ /s]	A [m ²]	S [1]	x10 ¹⁰ /AL [1/m]	lambda/R [1/m]	u ² /2g [m]	10/L [m ² /m]	R ₀ [1]	xi [1]
1.710E+02	2.470E+02	5.496E-02	1.259E+00	1.310E-04	1.233E+00	1.157E-01	9.711E-05	3.560E-01	3.942E+02	4.362E+00
1.720E+02	2.470E+02	7.161E-02	1.309E+00	1.845E-04	1.097E+00	1.127E-01	1.525E-04	3.560E-01	5.004E+02	6.034E+00
1.730E+02	2.470E+02	8.580E-02	1.349E+00	2.397E-04	1.052E+00	1.106E-01	2.061E-04	3.560E-01	5.890E+02	3.987E+00
1.740E+02	2.470E+02	9.932E-02	1.391E+00	3.000E-04	1.046E+00	1.086E-01	2.598E-04	3.560E-01	6.630E+02	4.088E+00
1.750E+02	2.470E+02	1.144E-01	1.434E+00	3.672E-04	1.026E+00	1.057E-01	3.243E-04	3.560E-01	7.462E+02	4.131E+00
1.760E+02	2.530E+02	4.010E-02	1.215E+00	7.414E-05	1.217E+00	1.184E-01	5.551E-05	2.971E-01	2.778E+02	4.977E+00
1.770E+02	2.530E+02	5.575E-02	1.259E+00	1.241E-04	1.126E+00	1.157E-01	9.992E-05	2.971E-01	3.764E+02	4.772E+00
1.780E+02	2.530E+02	6.995E-02	1.298E+00	1.590E-04	1.134E+00	1.134E-01	1.480E-04	2.971E-01	4.706E+02	4.493E+00
1.790E+02	2.530E+02	8.455E-02	1.343E+00	2.207E-04	9.818E-01	1.109E-01	2.020E-04	2.971E-01	5.557E+02	4.437E+00
1.800E+02	2.530E+02	9.890E-02	1.385E+00	2.759E-04	9.530E-01	1.088E-01	2.598E-04	2.971E-01	6.397E+02	4.442E+00
1.810E+02	2.530E+02	1.151E-01	1.434E+00	3.517E-04	9.646E-01	1.067E-01	3.283E-04	2.971E-01	7.345E+02	4.655E+00
1.820E+02	2.590E+02	3.993E-02	1.215E+00	7.241E-05	1.197E+00	1.184E-01	5.504E-05	2.414E-01	2.825E+02	6.025E+00
1.830E+02	2.590E+02	5.639E-02	1.257E+00	1.190E-04	1.045E+00	1.158E-01	1.026E-04	2.414E-01	3.889E+02	5.438E+00
1.840E+02	2.590E+02	7.075E-02	1.304E+00	1.569E-04	9.329E-01	1.131E-01	1.500E-04	2.414E-01	4.690E+02	5.038E+00
1.850E+02	2.590E+02	8.498E-02	1.346E+00	2.069E-04	9.078E-01	1.108E-01	2.031E-04	2.414E-01	5.500E+02	5.061E+00
1.860E+02	2.590E+02	9.986E-02	1.388E+00	2.609E-04	8.782E-01	1.087E-01	2.638E-04	2.414E-01	6.316E+02	5.048E+00
1.870E+02	2.590E+02	1.149E-01	1.431E+00	3.241E-04	8.798E-01	1.068E-01	3.285E-04	2.414E-01	7.051E+02	5.214E+00
1.880E+02	2.660E+02	3.993E-02	1.218E+00	5.862E-05	9.522E-01	1.180E-01	5.477E-05	1.836E-01	2.975E+02	6.318E+00
1.890E+02	2.660E+02	5.439E-02	1.254E+00	8.966E-05	8.193E-01	1.160E-01	9.586E-05	1.836E-01	3.947E+02	5.597E+00
1.900E+02	2.660E+02	6.959E-02	1.301E+00	1.276E-04	7.620E-01	1.132E-01	1.458E-04	1.836E-01	4.867E+02	5.401E+00
1.910E+02	2.660E+02	8.416E-02	1.343E+00	1.690E-04	7.336E-01	1.109E-01	2.001E-04	1.836E-01	5.760E+02	5.368E+00
1.920E+02	2.660E+02	9.938E-02	1.385E+00	2.172E-04	7.190E-01	1.088E-01	2.624E-04	1.836E-01	6.661E+02	5.425E+00
1.930E+02	2.660E+02	1.147E-01	1.428E+00	2.690E-04	7.113E-01	1.069E-01	3.288E-04	1.836E-01	7.535E+02	5.534E+00
1.940E+02	2.740E+02	4.070E-02	1.221E+00	5.862E-05	9.173E-01	1.180E-01	5.662E-05	1.312E-01	2.889E+02	8.537E+00
1.950E+02	2.740E+02	5.575E-02	1.257E+00	8.966E-05	7.787E-01	1.158E-01	1.002E-04	1.312E-01	3.875E+02	7.461E+00
1.960E+02	2.740E+02	7.063E-02	1.301E+00	1.207E-04	6.904E-01	1.132E-01	1.502E-04	1.312E-01	4.813E+02	6.847E+00
1.970E+02	2.740E+02	8.469E-02	1.343E+00	1.552E-04	6.500E-01	1.109E-01	2.026E-04	1.312E-01	5.681E+02	6.705E+00
1.980E+02	2.740E+02	1.013E-01	1.391E+00	2.000E-04	6.315E-01	1.084E-01	2.703E-04	1.312E-01	6.645E+02	6.696E+00
1.990E+02	2.740E+02	1.174E-01	1.408E+00	2.362E-04	5.589E-01	1.078E-01	3.493E-04	1.312E-01	7.490E+02	5.999E+00
2.000E+02	2.810E+02	3.943E-02	1.218E+00	4.828E-05	7.768E-01	1.182E-01	5.395E-05	1.014E-01	2.812E+02	9.334E+00
2.010E+02	2.810E+02	5.439E-02	1.259E+00	7.759E-05	7.002E-01	1.157E-01	9.310E-05	1.014E-01	3.733E+02	8.697E+00
2.020E+02	2.810E+02	6.959E-02	1.304E+00	1.086E-04	6.352E-01	1.131E-01	1.451E-04	1.014E-01	4.625E+02	8.173E+00
2.030E+02	2.810E+02	8.433E-02	1.349E+00	1.362E-04	5.733E-01	1.106E-01	1.991E-04	1.014E-01	5.490E+02	7.630E+00
2.040E+02	2.810E+02	9.903E-02	1.391E+00	1.655E-04	5.322E-01	1.086E-01	2.583E-04	1.014E-01	6.267E+02	7.304E+00
2.050E+02	2.810E+02	1.141E-01	1.434E+00	1.914E-04	4.866E-01	1.067E-01	3.226E-04	1.014E-01	7.026E+02	6.885E+00
2.060E+02	2.890E+02	4.031E-02	1.221E+00	4.483E-05	7.777E-01	1.180E-01	5.554E-05	8.985E-02	2.691E+02	9.364E+00
2.070E+02	2.890E+02	5.543E-02	1.270E+00	6.724E-05	5.777E-01	1.150E-01	9.707E-05	8.985E-02	3.573E+02	8.165E+00
2.080E+02	2.890E+02	7.014E-02	1.323E+00	8.793E-05	5.020E-01	1.120E-01	1.322E-04	8.985E-02	4.366E+02	7.591E+00
2.090E+02	2.890E+02	8.569E-02	1.377E+00	1.086E-04	4.411E-01	1.092E-01	1.973E-04	8.985E-02	5.152E+02	6.760E+00
2.100E+02	2.890E+02	1.014E-01	1.431E+00	1.328E-04	4.123E-01	1.068E-01	2.559E-04	8.985E-02	5.865E+02	6.566E+00

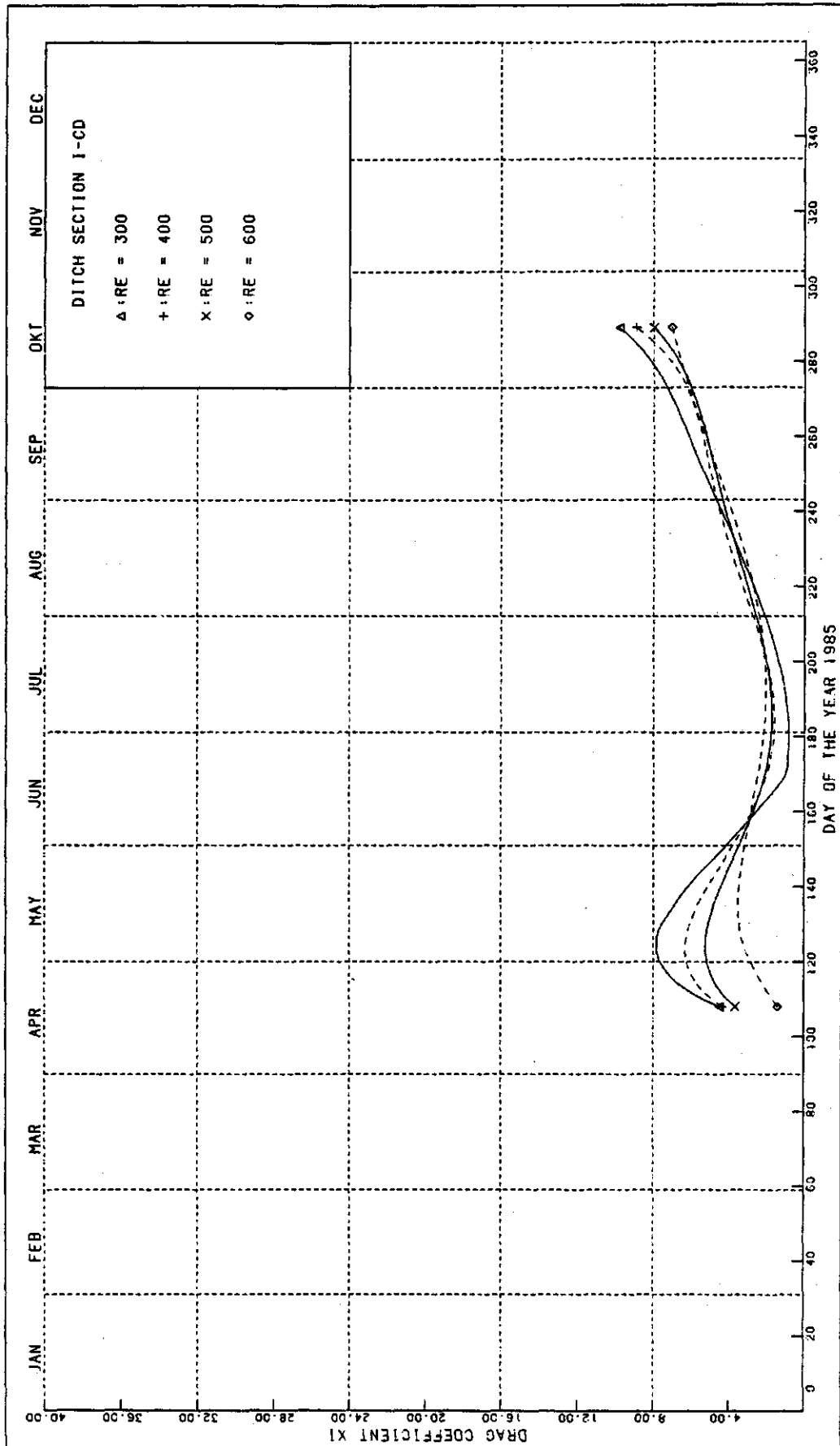
Number	Day number	Q [m ³ /s]	A [m ²]	S [1]	xi*10/AL [1/m]	lambda/R [1/m]	u ² /2g [m]	10/L [m ² /m]	Re [1]	xi [1]
2.110E+02	2.890E+02	1.138E-01	1.474E+00	1.465E-04	3.774E-01	1.049E-01	3.037E-04	8.985E-02	6.430E+02	6.191E+00











Bijlage V: Sleepkrachtcoëfficiënt van de stengels ξ , sloot II-AB.

	blz.
- Berekening ξ waarde	65
<u>Figuren:</u>	
- ξ -waarde gedurende 1985 voor $Re=80$	70
- ξ -waarde gedurende 1985 voor $Re=100$	71
- ξ -waarde gedurende 1985 voor $Re=120$	72
- ξ -waarde gedurende 1985 voor $Re=140$	73
- ξ -waarde gedurende 1985 voor $Re=160$	74
- Overzicht ξ -waarden	75

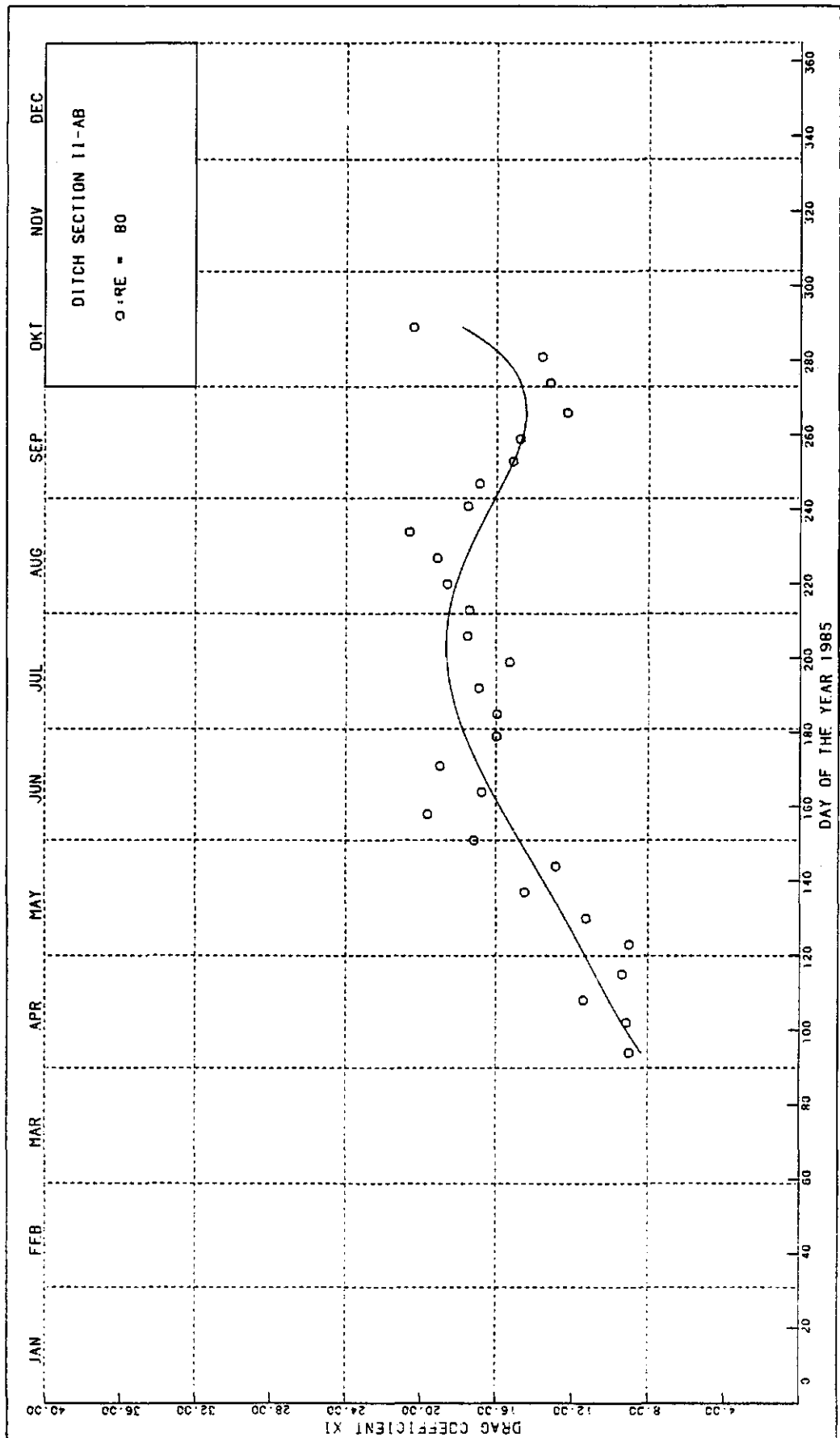
Number	Day number	Q [m ³ /s]	A [m ²]	S [1]	xi*LD/AL [1/m]	lambda/R [1/m]	u ² /2g [m]	LD/L [m ² /m]	Re [1]	xi [1]
6.000E+00	9.400E+01	4.014E-02	1.274E+00	1.260E-04	2.373E+00	1.176E-01	5.059E-05	2.654E-01	6.421E+01	1.139E+01
7.000E+00	9.400E+01	5.491E-02	1.317E+00	1.540E-04	1.630E+00	1.151E-01	8.826E-05	2.654E-01	8.611E+01	8.098E+00
8.000E+00	9.400E+01	7.014E-02	1.361E+00	1.880E-04	1.276E+00	1.127E-01	1.353E-04	2.654E-01	1.087E+02	6.546E+00
9.000E+00	9.400E+01	8.531E-02	1.417E+00	1.980E-04	9.572E-01	1.098E-01	1.856E-04	2.654E-01	1.304E+02	5.111E+00
1.000E+01	9.400E+01	1.014E-01	1.501E+00	1.990E-04	7.455E-01	1.059E-01	2.326E-04	2.654E-01	1.487E+02	4.217E+00
1.100E+01	9.400E+01	1.161E-01	1.583E+00	1.920E-04	5.980E-01	1.024E-01	2.741E-04	2.654E-01	1.634E+02	3.567E+00
1.200E+01	1.020E+02	3.912E-02	1.279E+00	1.640E-04	3.233E+00	1.173E-01	4.767E-05	2.790E-01	5.468E+01	1.523E+01
1.300E+01	1.020E+02	5.794E-02	1.338E+00	2.000E-04	1.979E+00	1.140E-01	9.556E-05	2.790E-01	7.790E+01	9.490E+00
1.400E+01	1.020E+02	7.192E-02	1.379E+00	2.180E-04	1.661E+00	1.117E-01	1.386E-04	2.790E-01	9.381E+01	7.221E+00
1.500E+01	1.020E+02	8.319E-02	1.420E+00	2.300E-04	1.205E+00	1.096E-01	1.749E-04	2.790E-01	1.053E+02	6.135E+00
1.600E+01	1.020E+02	9.797E-02	1.668E+00	2.660E-04	9.765E-01	1.074E-01	2.270E-04	2.790E-01	1.208E+02	5.138E+00
1.700E+01	1.080E+02	1.112E-01	1.522E+00	2.500E-04	8.141E-01	1.050E-01	2.720E-04	2.790E-01	1.338E+02	4.441E+00
1.800E+01	1.080E+02	3.984E-02	1.285E+00	1.980E-04	3.925E+00	1.170E-01	4.988E-05	3.185E-01	6.126E+01	1.584E+01
1.900E+01	1.080E+02	5.517E-02	1.332E+00	2.300E-04	2.517E+00	1.143E-01	8.742E-05	3.185E-01	8.344E+01	1.053E+01
2.000E+01	1.080E+02	6.648E-02	1.367E+00	2.540E-04	1.995E+00	1.123E-01	1.205E-04	3.185E-01	1.001E+02	8.565E+00
2.100E+01	1.080E+02	6.995E-02	1.379E+00	2.540E-04	1.825E+00	1.117E-01	1.311E-04	3.185E-01	1.061E+02	7.905E+00
2.200E+01	1.080E+02	8.503E-02	1.429E+00	2.700E-04	1.287E+00	1.092E-01	1.804E-04	3.185E-01	1.258E+02	6.225E+00
2.300E+01	1.080E+02	9.979E-02	1.808E+00	2.820E-04	1.110E+00	1.068E-01	2.317E-04	3.185E-01	1.433E+02	5.161E+00
2.400E+01	1.080E+02	1.143E-01	1.835E+00	2.880E-04	9.148E-01	1.045E-01	2.825E-04	3.185E-01	1.595E+02	4.410E+00
2.500E+01	1.150E+02	4.371E-02	1.303E+00	2.220E-04	3.755E+00	1.159E-01	5.734E-05	3.808E-01	6.288E+01	1.285E+01
2.600E+01	1.150E+02	5.865E-02	1.353E+00	2.520E-04	2.519E+00	1.131E-01	9.375E-05	3.808E-01	8.263E+01	8.949E+00
2.700E+01	1.150E+02	7.286E-02	1.403E+00	2.700E-04	1.854E+00	1.105E-01	1.374E-04	3.808E-01	9.846E+01	6.831E+00
2.800E+01	1.150E+02	8.493E-02	1.444E+00	2.760E-04	1.461E+00	1.085E-01	1.759E-04	3.808E-01	1.126E+02	5.540E+00
2.900E+01	1.150E+02	1.011E-01	1.501E+00	2.900E-04	1.149E+00	1.059E-01	2.312E-04	3.808E-01	1.312E+02	4.527E+00
3.000E+01	1.150E+02	1.161E-01	1.568E+00	2.920E-04	9.421E-01	1.031E-01	2.794E-04	3.808E-01	1.450E+02	3.879E+00
3.100E+01	1.230E+02	4.285E-02	1.309E+00	2.720E-04	4.866E+00	1.156E-01	5.661E-05	4.580E-01	5.997E+01	1.391E+01
3.200E+01	1.230E+02	5.365E-02	1.353E+00	2.920E-04	3.274E+00	1.131E-01	8.821E-05	4.580E-01	7.575E+01	9.673E+00
3.300E+01	1.230E+02	7.130E-02	1.403E+00	3.160E-04	2.291E+00	1.105E-01	1.316E-04	4.580E-01	9.470E+01	7.018E+00
3.400E+01	1.230E+02	8.524E-02	1.665E+00	3.220E-04	1.759E+00	1.075E-01	1.725E-04	4.580E-01	1.096E+02	5.627E+00
3.500E+01	1.230E+02	9.892E-02	1.529E+00	3.200E-04	1.396E+00	1.047E-01	2.133E-04	4.580E-01	1.219E+02	4.660E+00
3.600E+01	1.230E+02	1.185E-01	1.630E+00	3.120E-04	1.058E+00	1.006E-01	2.693E-04	4.580E-01	1.386E+02	3.765E+00
3.700E+01	1.300E+02	3.976E-02	1.306E+00	2.840E-04	5.897E+00	1.158E-01	4.723E-05	5.199E-01	6.615E+01	1.481E+01
3.800E+01	1.300E+02	5.507E-02	1.353E+00	3.200E-04	3.677E+00	1.131E-01	8.442E-05	5.199E-01	8.798E+01	9.570E+00
3.900E+01	1.300E+02	7.112E-02	1.409E+00	3.500E-04	2.586E+00	1.102E-01	1.298E-04	5.199E-01	1.091E+02	7.007E+00
4.000E+01	1.300E+02	8.580E-02	1.471E+00	3.480E-04	1.900E+00	1.072E-01	1.734E-04	5.199E-01	1.267E+02	5.376E+00
4.100E+01	1.300E+02	1.006E-01	1.571E+00	3.200E-04	1.457E+00	1.030E-01	2.090E-04	5.199E-01	1.390E+02	4.403E+00
4.200E+01	1.300E+02	1.159E-01	1.651E+00	3.200E-04	1.175E+00	9.978E-02	2.511E-04	5.199E-01	1.525E+02	3.730E+00
4.300E+01	1.370E+02	4.389E-02	1.326E+00	3.860E-04	6.799E+00	1.466E-01	5.883E-05	5.698E-01	7.488E+01	1.582E+01
4.400E+01	1.370E+02	5.481E-02	1.361E+00	4.100E-04	4.648E+00	1.127E-01	8.264E-05	5.698E-01	9.303E+01	1.158E+01
4.500E+01	1.370E+02	8.566E-02	1.459E+00	4.420E-04	2.409E+00	1.078E-01	1.757E-04	5.698E-01	1.411E+02	6.167E+00

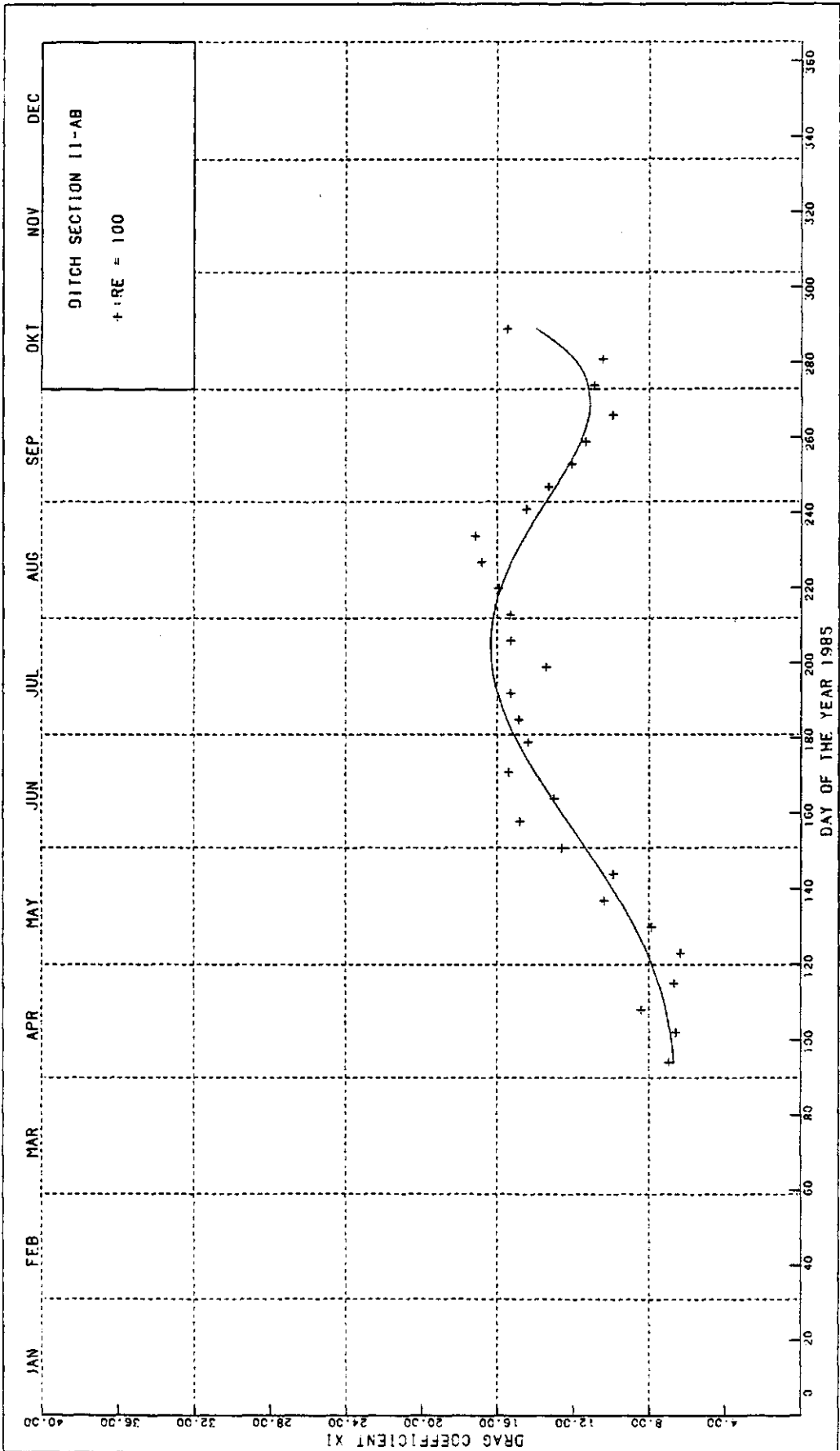
Number	Day number	Q [m ³ /s]	A [m ²]	S [1]	xi*10/AL [1/m]	lambda/R [1/m]	u ² /2g [m]	10/L [m ² /m]	Re [1]	xi [1]
4.600E+01	1.370E+02	9.987E-02	1.529E+00	4.480E-04	1.956E+00	1.047E-01	2.174E-04	5.698E-01	1.594E+02	5.249E+00
4.700E+01	1.370E+02	1.138E-01	1.611E+00	4.540E-04	1.684E+00	1.013E-01	2.543E-04	5.698E-01	1.756E+02	4.762E+00
4.800E+01	1.440E+02	3.988E-02	1.309E+00	3.540E-04	7.369E+00	1.156E-01	4.730E-05	6.037E-01	6.344E+01	1.598E+01
4.900E+01	1.440E+02	5.687E-02	1.2367E+00	4.460E-04	4.945E+00	1.123E-01	8.819E-05	6.037E-01	9.107E+01	1.120E+01
5.000E+01	1.440E+02	7.057E-02	1.409E+00	4.780E-04	3.629E+00	1.102E-01	1.278E-04	6.037E-01	1.110E+02	8.470E+00
5.100E+01	1.440E+02	8.490E-02	1.450E+00	5.040E-04	2.777E+00	1.082E-01	1.747E-04	6.037E-01	1.325E+02	6.669E+00
5.200E+01	1.440E+02	1.009E-01	1.495E+00	5.180E-04	2.125E+00	1.062E-01	2.321E-04	6.037E-01	1.543E+02	5.263E+00
5.300E+01	1.440E+02	1.148E-01	1.535E+00	5.200E-04	1.720E+00	1.045E-01	2.850E-04	6.037E-01	1.728E+02	4.373E+00
5.400E+01	1.510E+02	4.175E-02	1.329E+00	4.780E-04	9.391E+00	1.144E-01	5.029E-05	6.200E-01	7.000E+01	2.013E+01
5.500E+01	1.510E+02	5.886E-02	1.391E+00	5.600E-04	6.026E+00	1.111E-01	9.124E-05	6.200E-01	9.532E+01	1.352E+01
5.600E+01	1.510E+02	7.149E-02	1.426E+00	5.840E-04	4.451E+00	1.093E-01	1.281E-04	6.200E-01	1.146E+02	1.024E+01
5.700E+01	1.510E+02	8.424E-02	1.462E+00	5.880E-04	3.368E+00	1.077E-01	1.692E-04	6.200E-01	1.351E+02	7.941E+00
5.800E+01	1.510E+02	9.426E-02	1.492E+00	5.960E-04	2.824E+00	1.063E-01	2.034E-04	6.200E-01	1.504E+02	6.796E+00
5.900E+01	1.510E+02	1.133E-01	1.550E+00	6.040E-04	2.115E+00	1.038E-01	2.723E-04	6.200E-01	1.774E+02	5.286E+00
6.000E+01	1.580E+02	4.005E-02	1.332E+00	4.840E-04	1.039E+01	1.143E-01	4.607E-05	6.189E-01	7.085E+01	2.237E+01
6.100E+01	1.580E+02	5.543E-02	1.394E+00	5.840E-04	7.137E+00	1.109E-01	8.057E-05	6.189E-01	9.425E+01	1.608E+01
6.200E+01	1.580E+02	7.075E-02	1.441E+00	6.380E-04	5.085E+00	1.086E-01	1.228E-04	6.189E-01	1.163E+02	1.184E+01
6.300E+01	1.580E+02	8.549E-02	1.483E+00	6.660E-04	3.826E+00	1.067E-01	1.693E-04	6.189E-01	1.379E+02	9.169E+00
6.400E+01	1.580E+02	9.971E-02	1.525E+00	6.760E-04	2.998E+00	1.049E-01	2.178E-04	6.189E-01	1.586E+02	7.388E+00
6.500E+01	1.580E+02	1.133E-01	1.565E+00	6.920E-04	2.488E+00	1.032E-01	2.671E-04	6.189E-01	1.783E+02	6.291E+00
6.600E+01	1.640E+02	4.183E-02	1.347E+00	4.420E-04	8.881E+00	1.135E-01	4.914E-05	6.053E-01	6.604E+01	1.976E+01
6.700E+01	1.640E+02	5.816E-02	1.414E+00	5.720E-04	6.525E+00	1.099E-01	8.621E-05	6.053E-01	8.741E+01	1.524E+01
6.800E+01	1.640E+02	7.044E-02	1.453E+00	6.320E-04	5.169E+00	1.081E-01	1.198E-04	6.053E-01	1.042E+02	1.241E+01
6.900E+01	1.640E+02	8.357E-02	1.498E+00	6.520E-04	4.005E+00	1.060E-01	1.586E-04	6.053E-01	1.205E+02	9.912E+00
7.000E+01	1.640E+02	9.904E-02	1.547E+00	6.820E-04	3.161E+00	1.040E-01	2.089E-04	6.053E-01	1.391E+02	8.080E+00
7.100E+01	1.710E+02	3.729E-02	1.338E+00	3.840E-04	9.588E+00	1.140E-01	3.958E-05	5.773E-01	6.194E+01	2.222E+01
7.200E+01	1.710E+02	5.429E-02	1.420E+00	5.560E-04	7.355E+00	1.096E-01	7.449E-05	5.773E-01	8.494E+01	1.809E+01
7.300E+01	1.710E+02	7.087E-02	1.495E+00	6.420E-04	5.500E+00	1.062E-01	1.145E-04	5.773E-01	1.067E+02	1.424E+01
7.400E+01	1.710E+02	8.512E-02	1.538E+00	6.740E-04	4.214E+00	1.044E-01	1.561E-04	5.773E-01	1.250E+02	1.123E+01
7.500E+01	1.710E+02	1.004E-01	1.596E+00	6.860E-04	3.300E+00	1.019E-01	2.017E-04	5.773E-01	1.418E+02	9.123E+00
7.600E+01	1.710E+02	1.157E-01	1.645E+00	6.880E-04	2.629E+00	1.000E-01	2.521E-04	5.773E-01	1.588E+02	7.492E+00
8.000E+01	1.790E+02	4.448E-02	1.364E+00	3.520E-04	6.383E+00	1.125E-01	5.419E-05	5.340E-01	7.304E+01	1.630E+01
8.900E+01	1.790E+02	5.517E-02	1.420E+00	4.560E-04	5.819E+00	1.096E-01	7.692E-05	5.340E-01	8.701E+01	1.567E+01
9.000E+01	1.790E+02	6.868E-02	1.480E+00	5.620E-04	5.015E+00	1.068E-01	1.097E-04	5.340E-01	1.048E+02	1.390E+01
9.100E+01	1.790E+02	8.441E-02	1.541E+00	6.360E-04	4.055E+00	1.042E-01	1.529E-04	5.340E-01	1.240E+02	1.170E+01
9.200E+01	1.790E+02	1.012E-01	1.599E+00	6.600E-04	3.132E+00	1.018E-01	2.017E-04	5.340E-01	1.435E+02	9.377E+00
9.300E+01	1.790E+02	1.143E-01	1.654E+00	6.660E-04	2.637E+00	1.000E-01	2.434E-04	5.340E-01	1.580E+02	8.168E+00
1.050E+02	1.850E+02	4.057E-02	1.335E+00	2.880E-04	6.006E+00	1.141E-01	4.706E-05	4.974E-01	7.561E+01	1.612E+01
1.060E+02	1.850E+02	5.496E-02	1.409E+00	4.180E-04	5.281E+00	1.102E-01	7.753E-05	4.974E-01	9.854E+01	1.496E+01
1.070E+02	1.850E+02	6.983E-02	1.468E+00	5.340E-04	4.524E+00	1.074E-01	1.153E-04	4.974E-01	1.212E+02	1.335E+01

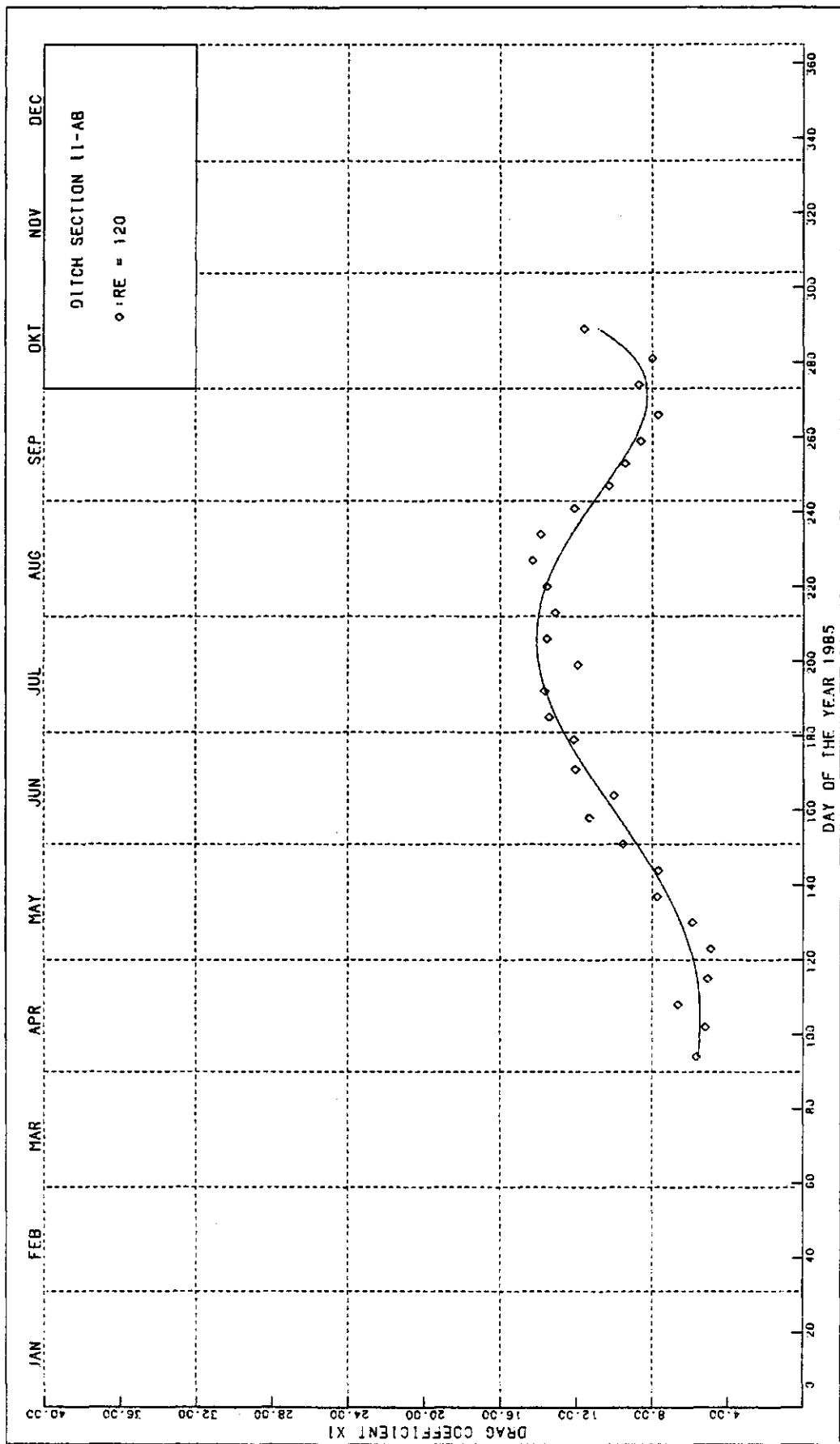
Number	Day number	Q [m ³ /s]	A [m ²]	S [1]	x1*ID/L [1/m]	lambda/R [1/m]	u ² /2g [m]	ID/L [m ² /m]	Re [1]	x1 [1]
1.080E+02	1.850E+02	6.475E-02	1.519E+00	6.200E-04	3.803E+00	1.051E-01	1.586E-04	4.974E-01	1.429E+02	1.162E+01
1.090E+02	1.850E+02	9.930E-02	1.565E+00	6.700E-04	3.163E+00	1.032E-01	2.895E-04	4.974E-01	1.652E+02	9.951E+00
1.100E+02	1.850E+02	1.152E-01	1.611E+00	7.080E-04	2.616E+00	1.013E-01	2.606E-04	4.974E-01	1.884E+02	8.472E+00
1.220E+02	1.920E+02	3.971E-02	1.341E+00	2.780E-04	6.108E+00	1.138E-01	4.468E-05	4.545E-01	6.806E+01	1.802E+01
1.230E+02	1.920E+02	5.470E-02	1.409E+00	4.200E-04	5.182E+00	1.102E-01	7.680E-05	4.545E-01	8.990E+01	1.588E+01
1.240E+02	1.920E+02	6.880E-02	1.468E+00	5.140E-04	4.485E+00	1.074E-01	1.119E-04	4.545E-01	1.121E+02	1.449E+01
1.250E+02	1.920E+02	8.489E-02	1.525E+00	6.120E-04	3.771E+00	1.049E-01	1.579E-04	4.545E-01	1.342E+02	1.265E+01
1.260E+02	1.920E+02	9.986E-02	1.562E+00	6.600E-04	3.066E+00	1.033E-01	2.083E-04	4.545E-01	1.556E+02	1.054E+01
1.270E+02	1.920E+02	1.143E-01	1.605E+00	6.960E-04	2.592E+00	1.016E-01	2.584E-04	4.545E-01	1.754E+02	9.151E+00
1.280E+02	1.990E+02	3.980E-02	1.332E+00	2.360E-04	5.073E+00	1.143E-01	4.550E-05	4.158E-01	7.169E+01	1.625E+01
1.290E+02	1.990E+02	5.565E-02	1.397E+00	3.400E-04	4.094E+00	1.108E-01	8.086E-05	4.158E-01	9.578E+01	1.375E+01
1.300E+02	1.990E+02	6.898E-02	1.447E+00	4.180E-04	3.501E+00	1.084E-01	1.158E-04	4.158E-01	1.163E+02	1.218E+01
1.310E+02	1.990E+02	8.454E-02	1.501E+00	5.000E-04	2.987E+00	1.059E-01	1.616E-04	4.158E-01	1.391E+02	1.078E+01
1.320E+02	1.990E+02	9.979E-02	1.550E+00	5.540E-04	2.519E+00	1.038E-01	2.112E-04	4.158E-01	1.607E+02	9.390E+00
1.330E+02	1.990E+02	1.147E-01	1.596E+00	5.840E-04	2.117E+00	1.019E-01	2.632E-04	4.158E-01	1.815E+02	8.125E+00
1.340E+02	2.060E+02	3.980E-02	1.341E+00	2.460E-04	5.367E+00	1.138E-01	4.689E-05	3.856E-01	7.136E+01	1.866E+01
1.350E+02	2.060E+02	5.549E-02	1.406E+00	3.540E-04	4.350E+00	1.103E-01	7.937E-05	3.856E-01	9.536E+01	1.586E+01
1.360E+02	2.060E+02	7.044E-02	1.465E+00	4.340E-04	3.576E+00	1.075E-01	1.178E-04	3.856E-01	1.190E+02	1.359E+01
1.370E+02	2.060E+02	8.513E-02	1.519E+00	5.000E-04	3.019E+00	1.051E-01	1.601E-04	3.856E-01	1.408E+02	1.189E+01
1.380E+02	2.060E+02	9.986E-02	1.617E+00	5.340E-04	2.647E+00	1.011E-01	1.943E-04	3.856E-01	1.574E+02	1.110E+01
1.390E+02	2.060E+02	1.149E-01	1.626E+00	5.500E-04	2.061E+00	1.007E-01	2.545E-04	3.856E-01	1.844E+02	8.690E+00
1.400E+02	2.130E+02	4.066E-02	1.350E+00	2.380E-04	5.035E+00	1.133E-01	4.623E-05	3.674E-01	6.904E+01	1.850E+01
1.410E+02	2.130E+02	5.486E-02	1.414E+00	3.380E-04	4.297E+00	1.099E-01	7.671E-05	3.674E-01	8.847E+01	1.654E+01
1.420E+02	2.130E+02	7.063E-02	1.474E+00	4.240E-04	3.517E+00	1.071E-01	1.170E-04	3.674E-01	1.112E+02	1.411E+01
1.430E+02	2.130E+02	8.464E-02	1.516E+00	4.820E-04	2.929E+00	1.053E-01	1.588E-04	3.674E-01	1.296E+02	1.209E+01
1.440E+02	2.130E+02	9.918E-02	1.559E+00	5.160E-04	2.399E+00	1.034E-01	2.062E-04	3.674E-01	1.499E+02	1.018E+01
1.450E+02	2.130E+02	1.141E-01	1.605E+00	5.380E-04	1.987E+00	1.016E-01	2.575E-04	3.674E-01	1.693E+02	8.683E+00
1.460E+02	2.200E+02	4.044E-02	1.353E+00	2.520E-04	5.422E+00	1.131E-01	4.552E-05	3.636E-01	1.734E+01	2.018E+01
1.470E+02	2.200E+02	5.522E-02	1.423E+00	3.460E-04	4.400E+00	1.095E-01	7.674E-05	3.636E-01	8.980E+01	1.722E+01
1.480E+02	2.200E+02	7.014E-02	1.474E+00	4.260E-04	3.585E+00	1.071E-01	1.154E-04	3.636E-01	1.116E+02	1.453E+01
1.490E+02	2.200E+02	8.475E-02	1.525E+00	4.780E-04	2.932E+00	1.049E-01	1.574E-04	3.636E-01	1.323E+02	1.230E+01
1.500E+02	2.200E+02	9.993E-02	1.574E+00	5.100E-04	2.380E+00	1.028E-01	2.054E-04	3.636E-01	1.526E+02	1.030E+01
1.510E+02	2.200E+02	1.148E-01	1.620E+00	5.360E-04	1.994E+00	1.010E-01	2.559E-04	3.636E-01	1.734E+02	8.883E+00
1.520E+02	2.270E+02	3.980E-02	1.341E+00	2.580E-04	5.634E+00	1.138E-01	4.489E-05	3.753E-01	7.102E+01	2.013E+01
1.530E+02	2.270E+02	5.507E-02	1.414E+00	3.640E-04	4.599E+00	1.099E-01	7.753E-05	3.753E-01	9.405E+01	1.733E+01
1.540E+02	2.270E+02	7.063E-02	1.477E+00	4.500E-04	3.755E+00	1.070E-01	1.165E-04	3.753E-01	1.184E+02	1.478E+01
1.550E+02	2.270E+02	8.555E-02	1.522E+00	4.860E-04	2.914E+00	1.050E-01	1.610E-04	3.753E-01	1.398E+02	1.181E+01
1.560E+02	2.270E+02	1.011E-01	1.568E+00	5.100E-04	2.304E+00	1.031E-01	2.118E-04	3.753E-01	1.614E+02	9.626E+00
1.570E+02	2.270E+02	1.151E-01	1.605E+00	5.360E-04	1.944E+00	1.016E-01	2.621E-04	3.753E-01	1.815E+02	8.311E+00
1.580E+02	2.340E+02	3.993E-02	1.350E+00	3.000E-04	6.616E+00	1.133E-01	4.458E-05	4.021E-01	7.058E+01	2.221E+01

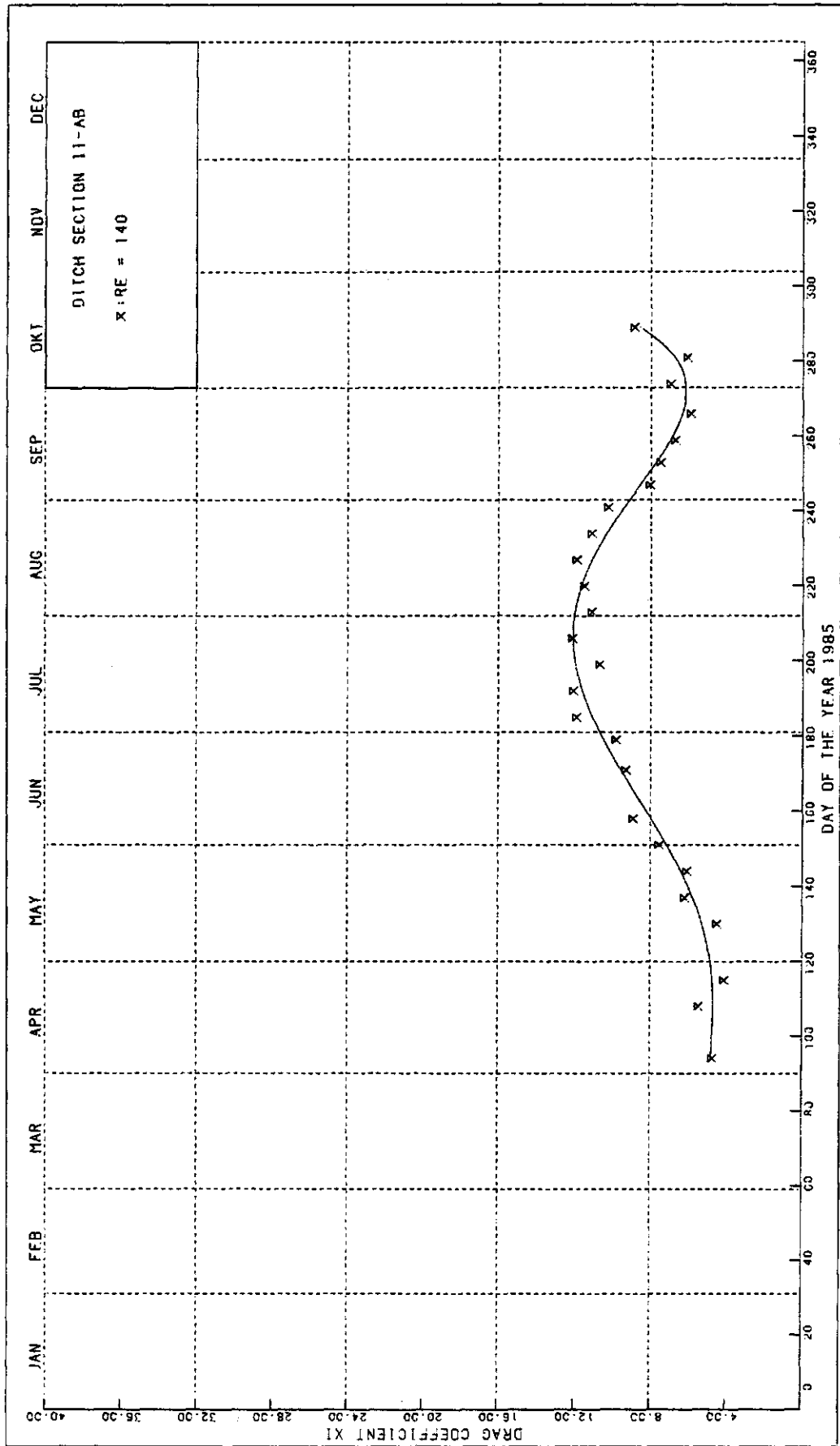
Number	Day number	Q [m ³ /s]	A [m ²]	S [1]	x1#ID/AL [1/m]	lambda/R [1/m]	u ² /2g [m]	ID/L [m ² /m]	Re [1]	x1 [1]
1.590E+02	2.340E+02	5.496E-02	1.423E+00	4.080E-04	5.258E+00	1.095E-01	7.601E-05	4.021E-01	9.282E+01	1.861E+01
1.600E+02	2.340E+02	6.935E-02	1.480E+00	4.640E-04	4.040E+00	1.068E-01	1.119E-04	4.021E-01	1.126E+02	1.487E+01
1.610E+02	2.340E+02	8.394E-02	1.529E+00	5.000E-04	3.151E+00	1.047E-01	1.536E-04	4.021E-01	1.326E+02	1.198E+01
1.620E+02	2.340E+02	9.885E-02	1.577E+00	5.220E-04	2.504E+00	1.027E-01	2.002E-04	4.021E-01	1.529E+02	9.822E+00
1.630E+02	2.340E+02	1.143E-01	1.626E+00	5.360E-04	2.028E+00	1.007E-01	2.518E-04	4.021E-01	1.740E+02	8.200E+00
1.640E+02	2.410E+02	4.048E-02	1.355E+00	2.940E-04	6.351E+00	1.130E-01	4.548E-05	4.413E-01	6.985E+01	1.950E+01
1.650E+02	2.410E+02	5.512E-02	1.414E+00	3.800E-04	4.797E+00	1.099E-01	7.743E-05	4.413E-01	9.183E+01	1.537E+01
1.660E+02	2.410E+02	6.915E-02	1.477E+00	4.660E-04	3.886E+00	1.070E-01	1.117E-04	4.413E-01	1.136E+02	1.301E+01
1.670E+02	2.410E+02	8.446E-02	1.535E+00	4.880E-04	3.059E+00	1.045E-01	1.543E-04	4.413E-01	1.356E+02	1.064E+01
1.680E+02	2.410E+02	9.939E-02	1.583E+00	5.160E-04	2.466E+00	1.024E-01	2.009E-04	4.413E-01	1.561E+02	8.847E+00
1.690E+02	2.410E+02	1.146E-01	1.617E+00	5.400E-04	2.009E+00	1.011E-01	2.560E-04	4.413E-01	1.790E+02	7.360E+00
1.700E+02	2.470E+02	4.014E-02	1.350E+00	3.180E-04	6.945E+00	1.133E-01	4.505E-05	4.810E-01	6.663E+01	1.949E+01
1.710E+02	2.470E+02	5.496E-02	1.414E+00	4.160E-04	5.294E+00	1.099E-01	7.699E-05	4.810E-01	8.775E+01	1.556E+01
1.720E+02	2.470E+02	7.161E-02	1.480E+00	4.620E-04	3.766E+00	1.068E-01	1.193E-04	4.810E-01	1.107E+02	1.159E+01
1.730E+02	2.470E+02	8.580E-02	1.529E+00	4.640E-04	2.787E+00	1.047E-01	1.605E-04	4.810E-01	1.297E+02	8.858E+00
1.740E+02	2.470E+02	9.932E-02	1.574E+00	5.020E-04	2.371E+00	1.028E-01	2.029E-04	4.810E-01	1.465E+02	7.759E+00
1.750E+02	2.530E+02	1.144E-01	1.617E+00	5.260E-04	1.961E+00	1.011E-01	2.551E-04	4.810E-01	1.654E+02	6.592E+00
1.760E+02	2.530E+02	1.344E+00	1.674E+00	3.200E-04	6.941E+00	1.136E-01	4.536E-05	5.216E-01	6.281E+01	1.788E+01
1.770E+02	2.530E+02	5.075E-02	1.423E+00	4.340E-04	5.493E+00	1.095E-01	7.822E-05	5.216E-01	8.326E+01	1.484E+01
1.780E+02	2.530E+02	6.995E-02	1.477E+00	4.720E-04	4.023E+00	1.070E-01	1.143E-04	5.216E-01	1.034E+02	1.139E+01
1.790E+02	2.530E+02	8.455E-02	1.529E+00	5.020E-04	3.117E+00	1.047E-01	1.558E-04	5.216E-01	1.221E+02	9.137E+00
1.800E+02	2.530E+02	9.890E-02	1.577E+00	5.260E-04	2.522E+00	1.027E-01	2.004E-04	5.216E-01	1.405E+02	7.624E+00
1.810E+02	2.530E+02	1.151E-01	1.630E+00	5.460E-04	2.048E+00	1.006E-01	2.541E-04	5.216E-01	1.616E+02	6.401E+00
1.820E+02	2.590E+02	3.993E-02	1.353E+00	3.340E-04	7.412E+00	1.131E-01	4.438E-05	5.566E-01	6.346E+01	1.802E+01
1.830E+02	2.590E+02	5.639E-02	1.429E+00	4.420E-04	5.461E+00	1.092E-01	7.935E-05	5.566E-01	8.547E+01	1.402E+01
1.840E+02	2.590E+02	7.075E-02	1.486E+00	4.720E-04	3.980E+00	1.066E-01	1.155E-04	5.566E-01	1.029E+02	1.062E+01
1.850E+02	2.590E+02	8.498E-02	1.538E+00	4.980E-04	3.097E+00	1.044E-01	1.556E-04	5.566E-01	1.204E+02	8.556E+00
1.860E+02	2.590E+02	9.985E-02	1.593E+00	5.160E-04	2.475E+00	1.021E-01	2.002E-04	5.566E-01	1.376E+02	7.082E+00
1.870E+02	2.590E+02	1.149E-01	1.654E+00	5.120E-04	1.982E+00	9.967E-02	2.459E-04	5.566E-01	1.525E+02	5.890E+00
1.880E+02	2.660E+02	3.993E-02	1.338E+00	2.740E-04	5.923E+00	1.140E-01	4.538E-05	5.798E-01	6.771E+01	1.367E+01
1.890E+02	2.660E+02	5.439E-02	1.409E+00	3.660E-04	4.710E+00	1.102E-01	7.593E-05	5.798E-01	8.784E+01	1.145E+01
1.900E+02	2.660E+02	6.959E-02	1.477E+00	4.120E-04	3.535E+00	1.070E-01	1.131E-04	5.798E-01	1.072E+02	9.006E+00
1.910E+02	2.660E+02	8.416E-02	1.547E+00	4.200E-04	2.681E+00	1.040E-01	1.508E-04	5.798E-01	1.250E+02	7.153E+00
1.920E+02	2.660E+02	9.938E-02	1.633E+00	4.140E-04	2.093E+00	1.005E-01	1.887E-04	5.798E-01	1.413E+02	5.895E+00
1.930E+02	2.660E+02	1.147E-01	1.729E+00	3.980E-04	1.678E+00	9.719E-02	2.243E-04	5.798E-01	1.556E+02	5.003E+00
1.940E+02	2.740E+02	4.070E-02	1.341E+00	2.960E-04	6.192E+00	1.138E-01	4.694E-05	5.627E-01	6.577E+01	1.476E+01
1.950E+02	2.740E+02	5.575E-02	1.417E+00	4.040E-04	4.990E+00	1.099E-01	7.921E-05	5.627E-01	8.606E+01	1.254E+01
1.960E+02	2.740E+02	7.063E-02	1.477E+00	4.620E-04	3.858E+00	1.070E-01	1.165E-04	5.627E-01	1.060E+02	1.013E+01
1.970E+02	2.740E+02	8.469E-02	1.541E+00	4.860E-04	3.053E+00	1.042E-01	1.539E-04	5.627E-01	1.238E+02	8.362E+00
1.980E+02	2.740E+02	1.013E-01	1.630E+00	4.860E-04	2.369E+00	1.006E-01	1.968E-04	5.627E-01	1.418E+02	6.861E+00

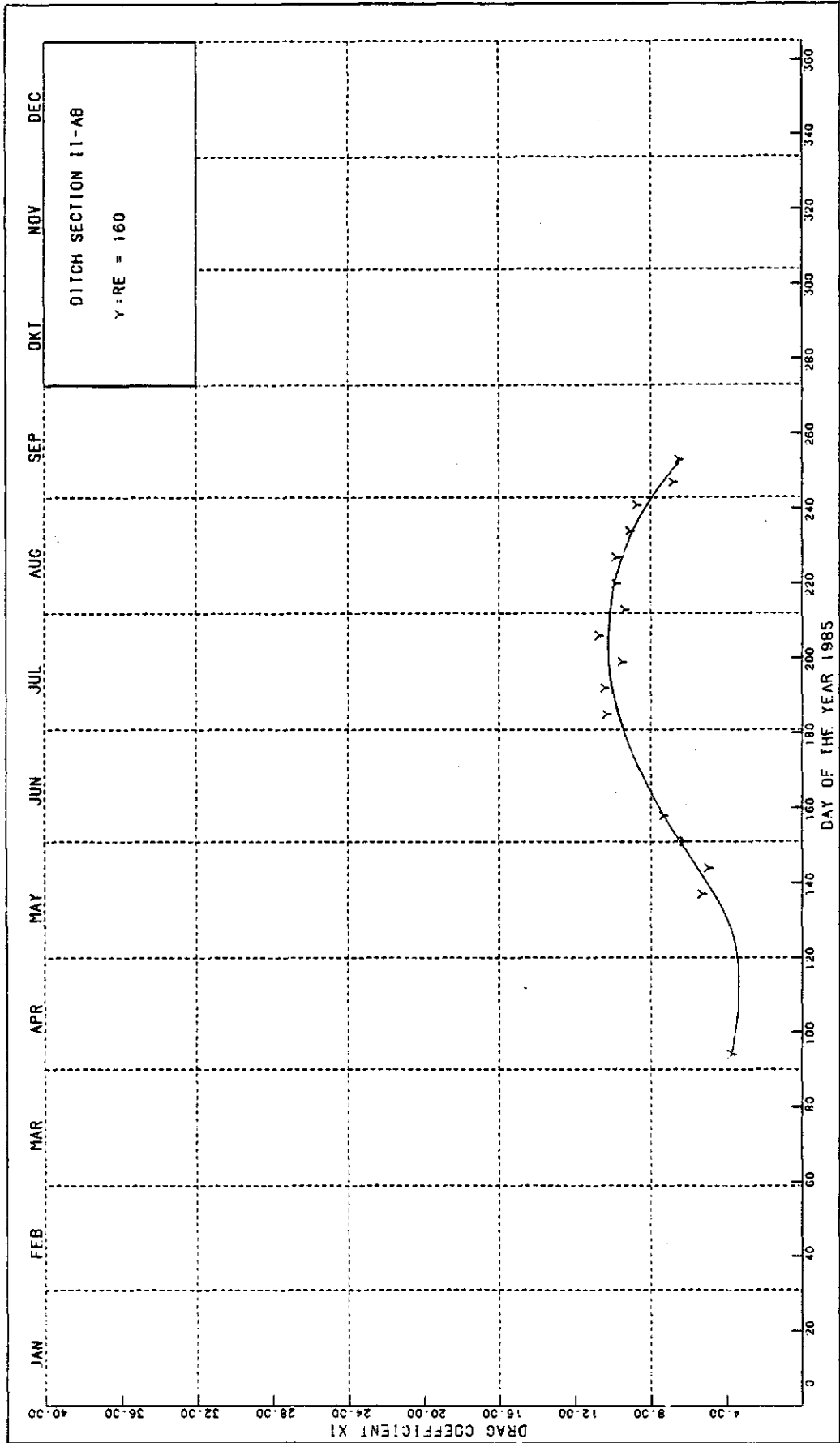
Number	Day number	Q [m ³ /s]	A [m ²]	S [1]	x1*10/AL [1/m]	lambda/R [1/m]	u ² /2g [m]	ID/L [m ² /m]	Re [1]	xi [1]
1.990E+02	2.740E+02	1.174E-01	1.692E+00	5.140E-04	1.997E+00	9.838E-02	2.453E-04	5.627E-01	1.559E+02	6.004E+00
2.000E+02	2.810E+02	3.963E-02	1.338E+00	2.780E-04	6.103E+00	1.140E-01	4.470E-05	4.871E-01	6.401E+01	1.677E+01
2.010E+02	2.810E+02	5.439E-02	1.408E+00	3.540E-04	4.532E+00	1.103E-01	7.626E-05	4.871E-01	8.361E+01	1.308E+01
2.020E+02	2.810E+02	6.959E-02	1.465E+00	3.920E-04	3.302E+00	1.075E-01	1.150E-04	4.871E-01	1.029E+02	9.931E+00
2.030E+02	2.810E+02	8.433E-02	1.522E+00	4.100E-04	2.518E+00	1.050E-01	1.564E-04	4.871E-01	1.216E+02	7.861E+00
2.040E+02	2.810E+02	9.903E-02	1.589E+00	4.100E-04	1.969E+00	1.022E-01	1.979E-04	4.871E-01	1.371E+02	6.425E+00
2.050E+02	2.810E+02	1.141E-01	1.698E+00	3.760E-04	1.536E+00	9.817E-02	2.301E-04	4.871E-01	1.483E+02	5.354E+00
2.060E+02	2.890E+02	4.031E-02	1.329E+00	2.760E-04	5.773E+00	1.144E-01	4.688E-05	2.979E-01	6.180E+01	2.576E+01
2.070E+02	2.890E+02	5.543E-02	1.397E+00	3.560E-04	4.327E+00	1.108E-01	8.022E-05	2.979E-01	8.126E+01	2.029E+01
2.080E+02	2.890E+02	7.014E-02	1.453E+00	3.880E-04	3.159E+00	1.081E-01	1.187E-04	2.979E-01	9.939E+01	1.541E+01
2.090E+02	2.890E+02	8.569E-02	1.507E+00	4.040E-04	2.348E+00	1.056E-01	1.648E-04	2.979E-01	1.177E+02	1.187E+01
2.100E+02	2.890E+02	1.014E-01	1.577E+00	4.160E-04	1.872E+00	1.027E-01	2.107E-04	2.979E-01	1.330E+02	9.911E+00
2.110E+02	2.890E+02	1.138E-01	1.580E+00	4.200E-04	1.488E+00	1.026E-01	2.644E-04	2.979E-01	1.499E+02	7.884E+00

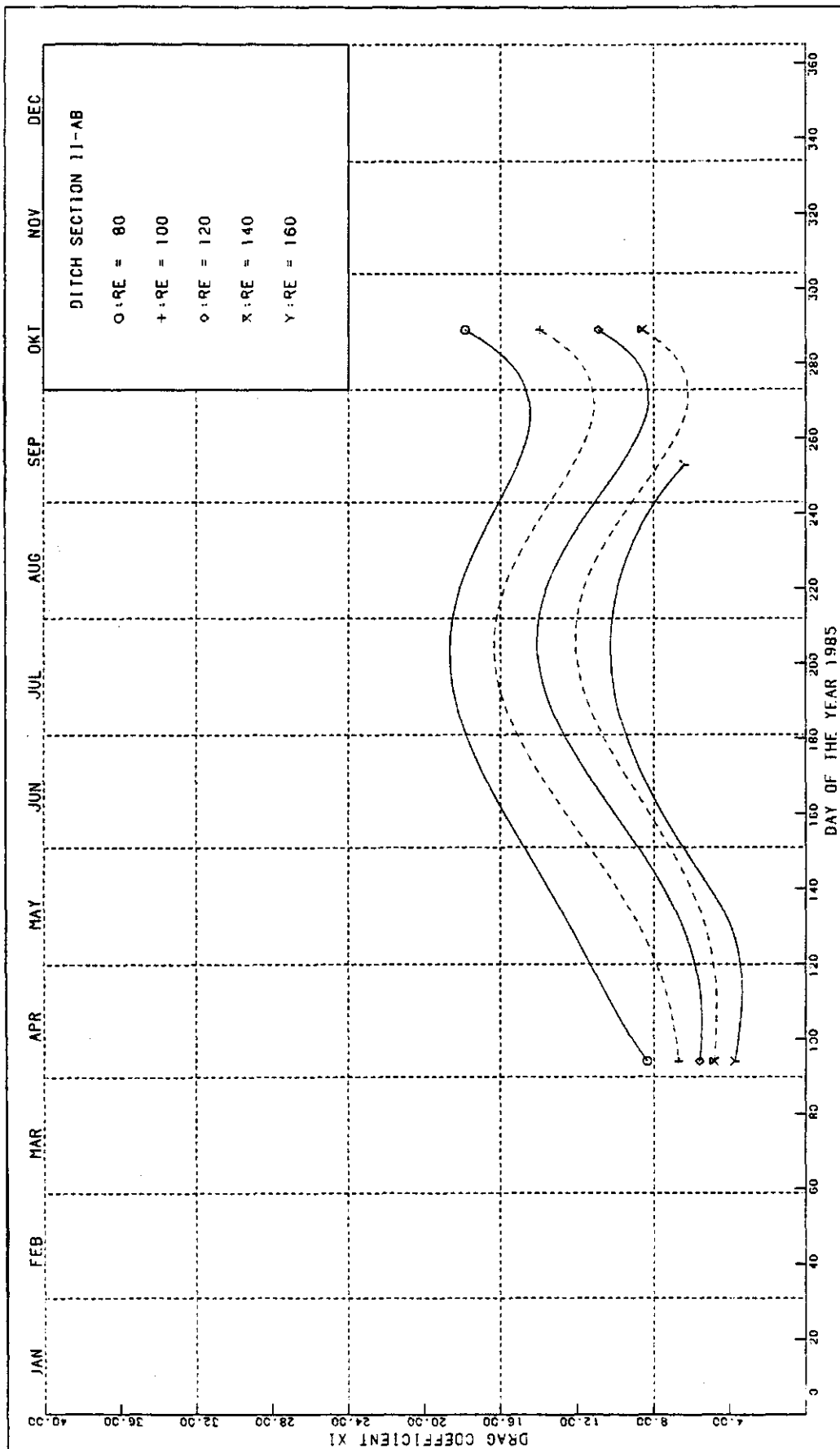












Bijlage VI: Weerstandscoefficiënt μ , sloot I-CD.

	blz.
- Berekening μ -waarde	77
 <u>Figuren:</u>	
- μ -waarde gedurende 1985 voor Re=300	82
- μ -waarde gedurende 1985 voor Re=400	83
- μ -waarde gedurende 1985 voor Re=500	84
- μ -waarde gedurende 1985 voor Re=600	85
- Overzicht μ -waarden	86

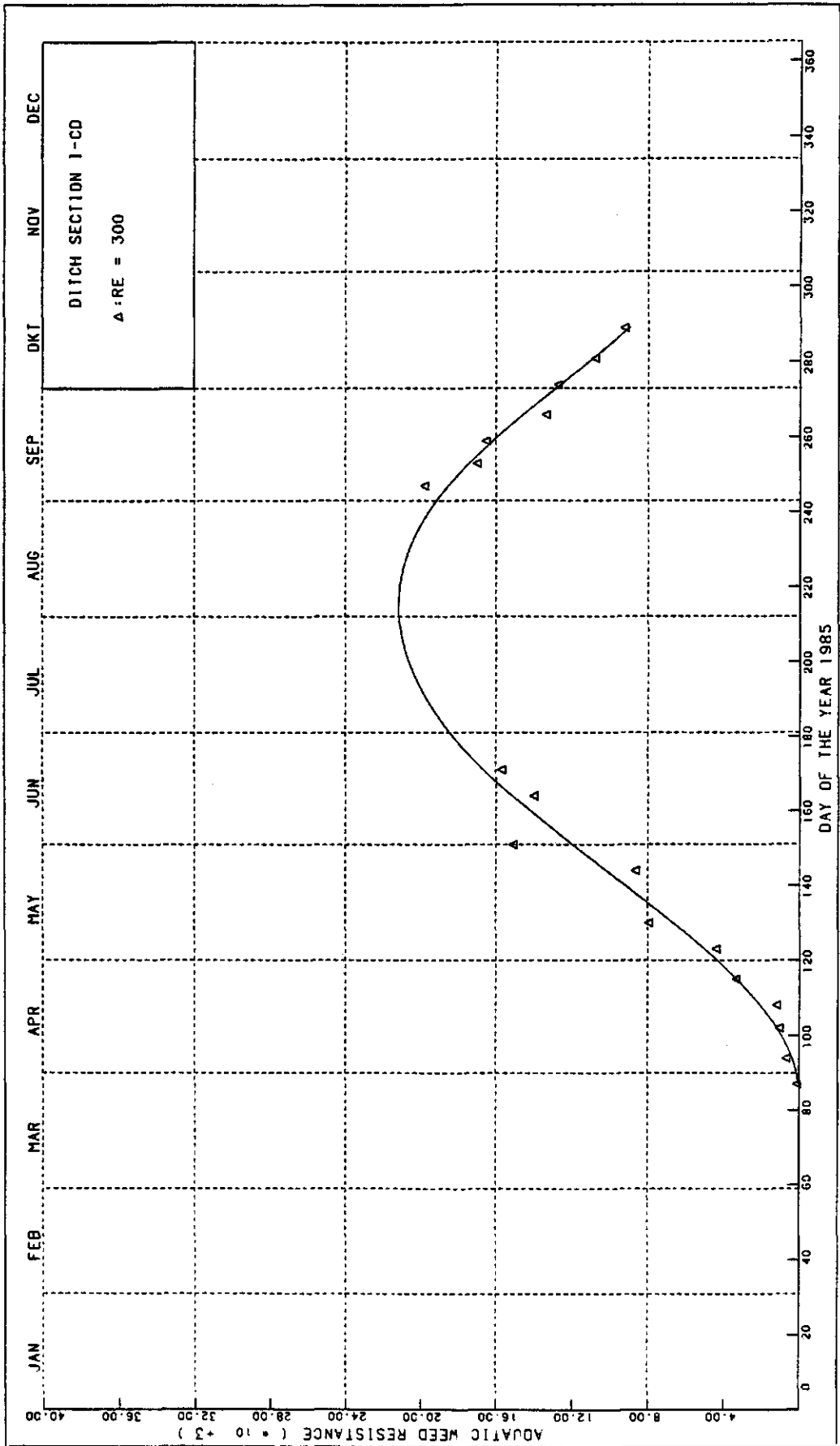
Number	Day number	Q [m ³ /s]	A [m ²]	S [1]	mu ₀ /AL [1/m]	lambda/R [1/m]	u ² /2g [m]	Re [1]	mu [1]
1.000E+00	8.700E+01	4.096E-02	1.259E+00	6.900E-06	1.228E-02	1.157E-01	5.394E-05	2.232E+02	1.793E+02
2.000E+00	8.700E+01	6.334E-02	1.346E+00	1.379E-05	1.142E-02	1.108E-01	1.128E-04	3.268E+02	1.703E+02
3.000E+00	8.700E+01	7.948E-02	1.411E+00	1.552E-05	-1.167E-02	1.077E-01	1.617E-04	3.959E+02	-1.910E+02
4.000E+00	8.700E+01	9.912E-02	1.486E+00	2.241E-05	-5.564E-03	1.044E-01	2.267E-04	4.718E+02	-9.594E+01
5.000E+00	8.700E+01	1.207E-01	1.580E+00	2.759E-05	-8.370E-03	1.011E-01	2.974E-04	5.434E+02	-1.534E+02
6.000E+00	9.400E+01	4.014E-02	1.279E+00	1.034E-05	9.151E-02	1.145E-01	5.019E-05	2.558E+02	1.358E+03
7.000E+00	9.400E+01	5.481E-02	1.340E+00	1.034E-05	1.020E-02	1.111E-01	8.526E-05	3.386E+02	1.585E+02
8.000E+00	9.400E+01	7.014E-02	1.400E+00	1.379E-05	-3.589E-04	1.082E-01	4.229E-04	4.229E+02	-5.827E+00
9.000E+00	9.400E+01	8.551E-02	1.457E+00	1.552E-05	-1.721E-02	1.058E-01	1.753E-04	5.073E+02	-2.909E+02
1.000E+01	9.400E+01	1.014E-01	1.518E+00	1.724E-05	-2.732E-02	1.031E-01	2.274E-04	5.885E+02	-4.810E+02
1.100E+01	9.400E+01	1.161E-01	1.576E+00	2.069E-05	-2.640E-02	1.012E-01	2.765E-04	6.564E+02	-4.825E+02
1.200E+01	1.020E+02	3.912E-02	1.265E+00	1.034E-05	9.689E-02	1.153E-01	4.873E-05	2.212E+02	1.421E+03
1.300E+01	1.020E+02	5.794E-02	1.337E+00	1.724E-05	6.893E-02	1.112E-01	9.570E-05	3.117E+02	1.069E+03
1.400E+01	1.020E+02	7.192E-02	1.388E+00	2.069E-05	4.173E-02	1.088E-01	1.374E-04	3.735E+02	6.707E+02
1.500E+01	1.020E+02	8.319E-02	1.440E+00	2.414E-05	3.553E-02	1.064E-01	1.701E-04	4.158E+02	5.935E+02
1.600E+01	1.020E+02	9.797E-02	1.509E+00	2.931E-05	3.298E-02	1.035E-01	2.148E-04	4.702E+02	5.774E+02
1.700E+01	1.020E+02	1.112E-01	1.582E+00	3.276E-05	2.902E-02	1.011E-01	2.519E-04	5.147E+02	5.325E+02
1.800E+01	1.080E+02	3.984E-02	1.265E+00	1.207E-05	1.235E-01	1.153E-01	5.054E-05	2.490E+02	1.812E+03
1.900E+01	1.080E+02	5.517E-02	1.335E+00	1.379E-05	4.710E-02	1.114E-01	8.703E-05	3.331E+02	7.293E+02
2.000E+01	1.080E+02	6.648E-02	1.385E+00	1.897E-05	5.275E-02	1.088E-01	1.174E-04	3.953E+02	8.474E+02
2.100E+01	1.080E+02	6.995E-02	1.402E+00	2.241E-05	6.862E-02	1.080E-01	1.269E-04	4.174E+02	1.116E+03
2.200E+01	1.080E+02	8.503E-02	1.471E+00	2.585E-05	4.685E-02	1.050E-01	1.703E-04	4.890E+02	7.995E+02
2.300E+01	1.080E+02	9.979E-02	1.422E+00	3.793E-05	4.400E-02	1.071E-01	2.510E-04	5.966E+02	7.258E+02
2.400E+01	1.080E+02	1.142E-01	1.477E+00	4.310E-05	3.646E-02	1.046E-01	3.052E-04	6.629E+02	6.247E+02
2.500E+01	1.150E+02	4.371E-02	1.281E+00	2.069E-05	2.344E-01	1.143E-01	5.933E-05	2.557E+02	3.483E+03
2.600E+01	1.150E+02	5.865E-02	1.340E+00	3.276E-05	2.245E-01	1.111E-01	9.762E-05	3.336E+02	3.490E+03
2.700E+01	1.150E+02	7.286E-02	1.397E+00	3.966E-05	1.779E-01	1.083E-01	1.386E-04	3.955E+02	2.882E+03
2.800E+01	1.150E+02	8.483E-02	1.457E+00	4.655E-05	1.639E-01	1.058E-01	1.727E-04	4.464E+02	2.769E+03
2.900E+01	1.150E+02	1.011E-01	1.532E+00	5.517E-05	1.460E-01	1.028E-01	2.219E-04	5.141E+02	2.595E+03
3.000E+01	1.150E+02	1.161E-01	1.618E+00	6.824E-05	8.383E-02	1.002E-01	2.624E-04	5.621E+02	1.573E+03
3.100E+01	1.230E+02	4.285E-02	1.268E+00	2.241E-05	2.699E-01	1.151E-01	5.819E-05	2.476E+02	3.971E+03
3.200E+01	1.230E+02	5.565E-02	1.309E+00	3.793E-05	2.991E-01	1.127E-01	9.210E-05	3.130E+02	4.542E+03
3.300E+01	1.230E+02	7.130E-02	1.360E+00	5.172E-05	2.592E-01	1.101E-01	1.401E-04	3.907E+02	4.089E+03
3.400E+01	1.230E+02	8.524E-02	1.411E+00	6.207E-05	2.261E-01	1.077E-01	1.860E-04	4.553E+02	3.701E+03
3.500E+01	1.230E+02	9.892E-02	1.465E+00	6.897E-05	1.916E-01	1.053E-01	2.323E-04	5.087E+02	3.256E+03
3.600E+01	1.230E+02	1.185E-01	1.553E+00	7.931E-05	1.654E-01	1.019E-01	2.967E-04	5.814E+02	2.980E+03
3.700E+01	1.300E+02	3.976E-02	1.265E+00	3.448E-05	5.695E-01	1.153E-01	5.034E-05	2.731E+02	8.358E+03
3.800E+01	1.300E+02	5.507E-02	1.326E+00	5.000E-05	4.570E-01	1.119E-01	8.789E-05	3.589E+02	7.030E+03
3.900E+01	1.300E+02	7.112E-02	1.394E+00	6.552E-05	3.833E-01	1.086E-01	1.332E-04	4.419E+02	6.185E+03
4.000E+01	1.300E+02	8.580E-02	1.448E+00	7.585E-05	3.180E-01	1.060E-01	1.789E-04	5.147E+02	5.341E+03

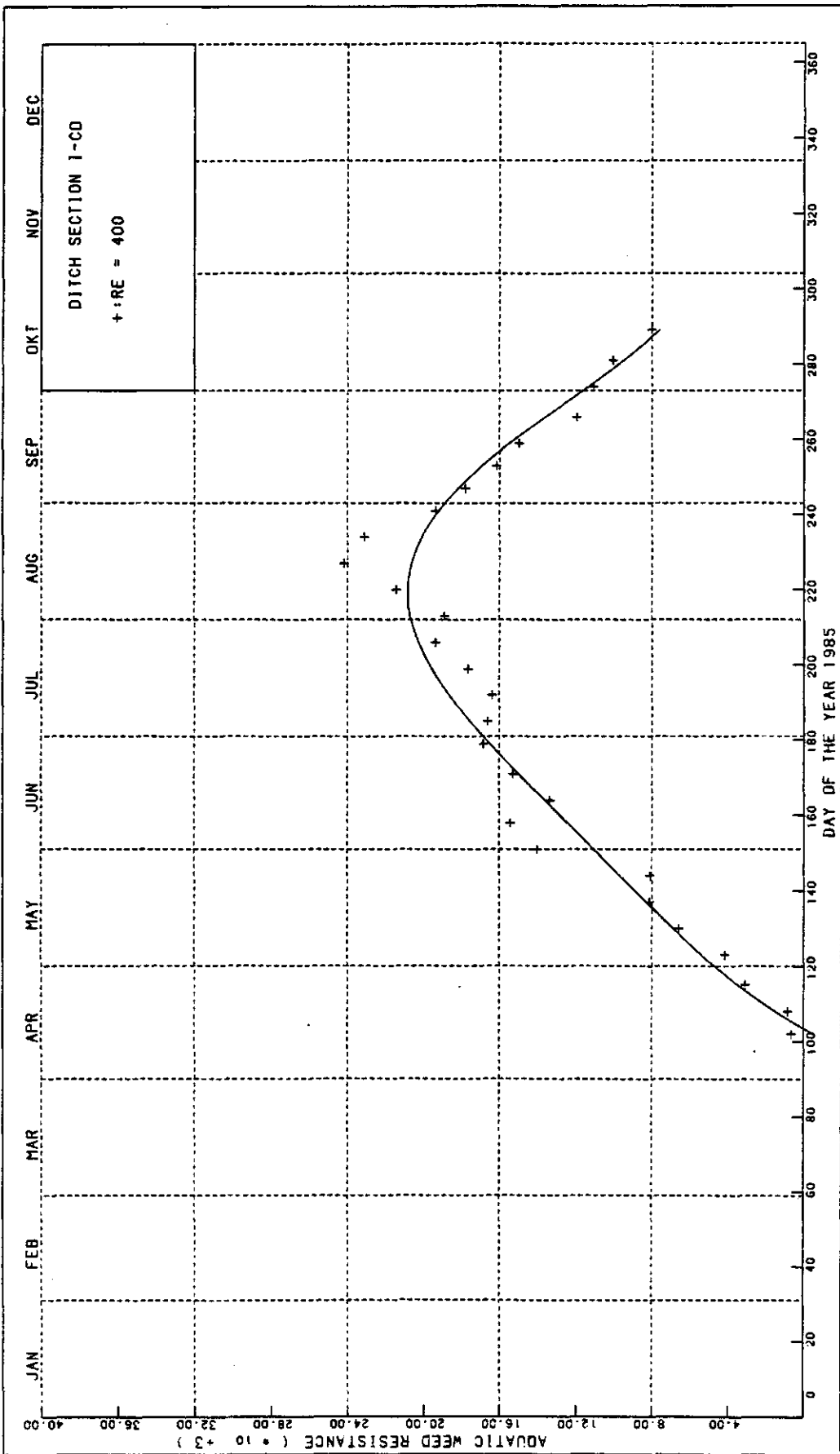
Number	Day number	Q [m ³ /s]	A [m ²]	S [1]	nutd0/AL [1/m]	lamdba/R [1/m]	u ² /2g [m]	R _θ [1]	nu [1]
4.100E+01	1.300E+02	1.006E-01	1.503E+00	8.621E-05	2.739E-01	1.037E-01	2.283E-04	5.814E+02	4.776E+03
4.200E+01	1.300E+02	1.159E-01	1.562E+00	1.017E-04	2.609E-01	1.016E-01	2.806E-04	6.450E+02	4.727E+03
4.300E+01	1.370E+02	4.389E-02	1.295E+00	4.138E-05	5.934E-01	1.135E-01	5.853E-05	3.066E+02	8.914E+03
4.400E+01	1.370E+02	5.481E-02	1.340E+00	5.517E-05	5.360E-01	1.111E-01	8.526E-05	3.780E+02	8.332E+03
4.500E+01	1.370E+02	8.566E-02	1.451E+00	9.310E-05	4.183E-01	1.059E-01	1.776E-04	5.676E+02	7.041E+03
4.600E+01	1.370E+02	9.987E-02	1.512E+00	1.103E-04	3.928E-01	1.034E-01	2.223E-04	6.445E+02	6.889E+03
4.700E+01	1.370E+02	1.138E-01	1.580E+00	1.241E-04	3.683E-01	1.011E-01	2.644E-04	7.166E+02	6.750E+03
4.800E+01	1.440E+02	3.988E-02	1.440E+00	3.793E-05	6.200E-01	1.160E-01	5.154E-05	2.648E+02	9.019E+03
4.900E+01	1.440E+02	5.687E-02	1.309E+00	6.207E-05	5.326E-01	1.127E-01	9.618E-05	3.803E+02	8.087E+03
5.000E+01	1.440E+02	7.057E-02	1.354E+00	8.621E-05	5.124E-01	1.103E-01	1.384E-04	4.620E+02	8.049E+03
5.100E+01	1.440E+02	8.490E-02	1.402E+00	1.103E-04	4.822E-01	1.080E-01	1.869E-04	5.479E+02	7.842E+03
5.200E+01	1.440E+02	1.009E-01	1.460E+00	1.397E-04	4.685E-01	1.055E-01	2.434E-04	6.323E+02	7.934E+03
5.300E+01	1.440E+02	1.148E-01	1.506E+00	1.672E-04	4.611E-01	1.036E-01	2.961E-04	7.045E+02	8.055E+03
5.400E+01	1.510E+02	4.175E-02	1.265E+00	6.379E-05	1.034E+00	1.153E-01	5.551E-05	2.942E+02	1.517E+04
5.500E+01	1.510E+02	5.886E-02	1.326E+00	1.034E-04	9.180E-01	1.118E-01	1.004E-04	3.998E+02	1.412E+04
5.600E+01	1.510E+02	7.149E-02	1.374E+00	1.310E-04	8.402E-01	1.094E-01	1.380E-04	4.760E+02	1.339E+04
5.700E+01	1.510E+02	8.424E-02	1.428E+00	1.655E-04	8.264E-01	1.069E-01	1.773E-04	5.534E+02	1.369E+04
5.800E+01	1.510E+02	9.426E-02	1.465E+00	1.897E-04	7.940E-01	1.059E-01	2.110E-04	6.126E+02	1.349E+04
5.900E+01	1.510E+02	1.133E-01	1.538E+00	2.414E-04	7.705E-01	1.024E-01	2.765E-04	7.149E+02	1.375E+04
6.000E+01	1.580E+02	4.005E-02	1.257E+00	6.724E-05	1.184E+00	1.158E-01	5.173E-05	3.004E+02	1.726E+04
6.100E+01	1.580E+02	5.543E-02	1.304E+00	1.034E-04	1.010E+00	1.131E-01	9.208E-05	4.030E+02	1.528E+04
6.200E+01	1.580E+02	7.075E-02	1.357E+00	1.431E-04	9.229E-01	1.102E-01	1.385E-04	4.942E+02	1.453E+04
6.300E+01	1.580E+02	8.549E-02	1.405E+00	1.810E-04	8.515E-01	1.079E-01	1.887E-04	5.822E+02	1.388E+04
6.400E+01	1.580E+02	9.971E-02	1.463E+00	2.207E-04	8.270E-01	1.054E-01	2.367E-04	6.619E+02	1.404E+04
6.500E+01	1.580E+02	1.133E-01	1.515E+00	2.638E-04	8.224E-01	1.032E-01	2.850E-04	7.368E+02	1.445E+04
6.600E+01	1.640E+02	4.183E-02	1.265E+00	6.034E-05	9.676E-01	1.153E-01	5.572E-05	2.812E+02	1.420E+04
6.700E+01	1.640E+02	5.816E-02	1.329E+00	9.655E-05	8.777E-01	1.117E-01	9.759E-05	3.721E+02	1.353E+04
6.800E+01	1.640E+02	7.044E-02	1.374E+00	1.259E-04	8.307E-01	1.094E-01	1.339E-04	4.408E+02	1.324E+04
6.900E+01	1.640E+02	8.357E-02	1.422E+00	1.655E-04	8.332E-01	1.071E-01	1.760E-04	5.078E+02	1.374E+04
7.000E+01	1.640E+02	9.904E-02	1.480E+00	2.172E-04	8.472E-01	1.047E-01	2.282E-04	5.814E+02	1.454E+04
7.100E+01	1.710E+02	3.729E-02	1.251E+00	5.517E-05	1.102E+00	1.162E-01	4.528E-05	2.650E+02	1.600E+04
7.200E+01	1.710E+02	5.429E-02	1.312E+00	9.655E-05	9.940E-01	1.126E-01	8.725E-05	3.678E+02	1.513E+04
7.300E+01	1.710E+02	7.087E-02	1.371E+00	1.483E-04	9.796E-01	1.095E-01	1.362E-04	4.656E+02	1.558E+04
7.400E+01	1.710E+02	8.512E-02	1.411E+00	1.897E-04	9.153E-01	1.077E-01	1.854E-04	5.450E+02	1.498E+04
7.500E+01	1.710E+02	1.004E-01	1.465E+00	2.414E-04	9.034E-01	1.053E-01	2.393E-04	6.175E+02	1.535E+04
7.600E+01	1.710E+02	1.157E-01	1.515E+00	2.931E-04	8.830E-01	1.032E-01	2.972E-04	6.899E+02	1.552E+04
8.000E+01	1.790E+02	4.448E-02	1.273E+00	7.586E-05	1.105E+00	1.148E-01	6.221E-05	3.130E+02	1.631E+04
8.900E+01	1.790E+02	5.517E-02	1.315E+00	1.103E-04	1.117E+00	1.124E-01	8.969E-05	3.759E+02	1.704E+04
9.000E+01	1.790E+02	6.868E-02	1.371E+00	1.465E-04	1.036E+00	1.095E-01	1.279E-04	4.525E+02	1.648E+04
9.100E+01	1.790E+02	8.441E-02	1.428E+00	1.965E-04	9.967E-01	1.069E-01	1.781E-04	5.349E+02	1.651E+04

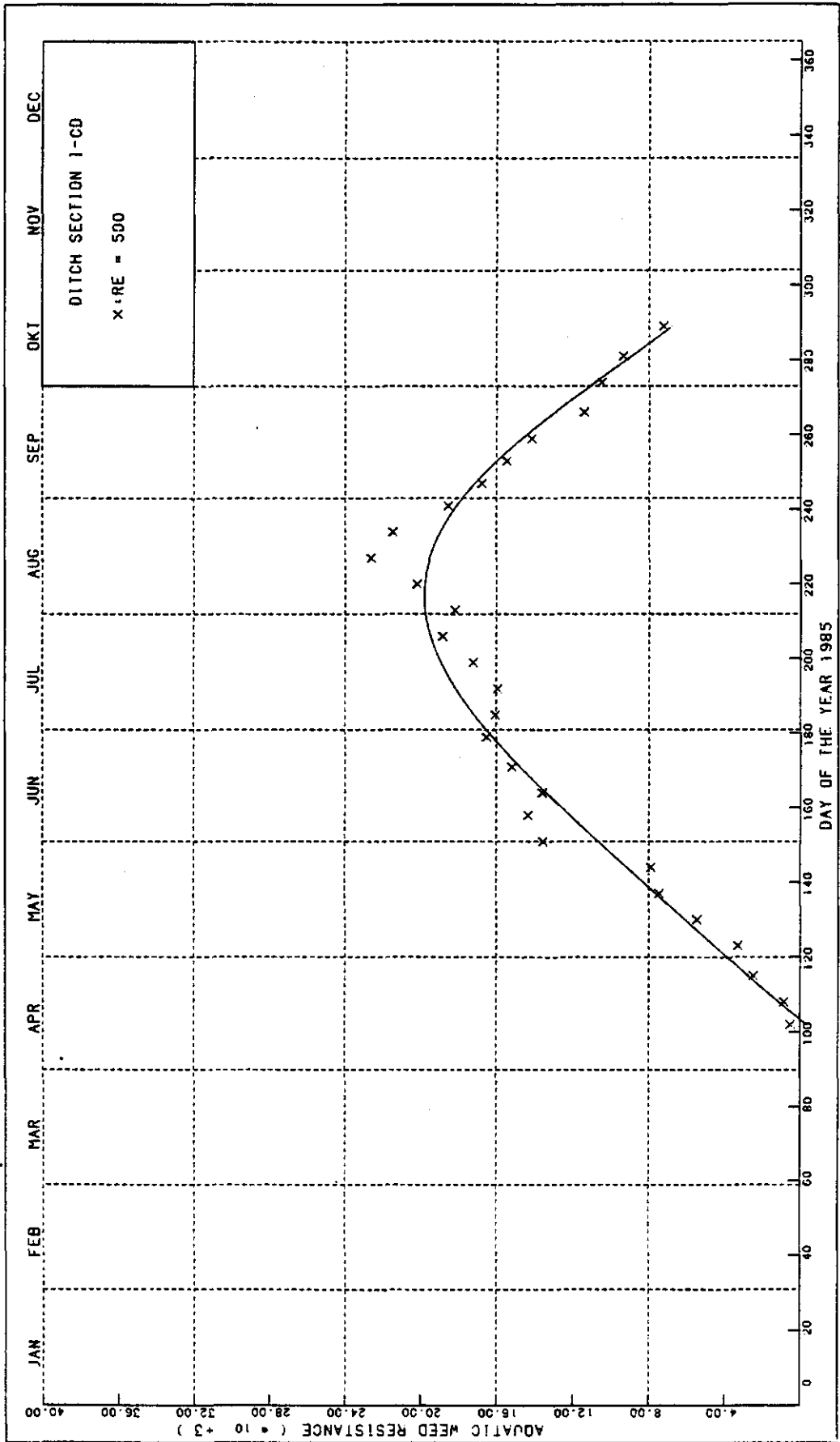
Number	Day number	Q [m ³ /s]	A [m ²]	S [1]	mu ₀ /AL [1/m]	lambda/R [1/m]	u ² /2g [m]	Re [1]	mu [1]
9.200E+01	1.790E+02	1.012E-01	1.489E+00	2.500E-04	9.578E-01	1.043E-01	2.354E-04	6.167E+02	1.654E+04
9.300E+01	1.790E+02	1.143E-01	1.541E+00	2.983E-04	9.617E-01	1.023E-01	2.803E-04	6.786E+02	1.719E+04
1.850E+02	1.850E+02	4.057E-02	1.262E+00	6.897E-05	1.194E+00	1.153E-01	5.266E-05	3.198E+02	1.748E+04
1.060E+02	1.850E+02	5.496E-02	1.298E+00	1.103E-04	1.094E+00	1.134E-01	9.136E-05	4.276E+02	1.647E+04
1.070E+02	1.850E+02	6.983E-02	1.343E+00	1.552E-04	1.016E+00	1.109E-01	1.378E-04	5.300E+02	1.582E+04
1.080E+02	1.850E+02	8.475E-02	1.385E+00	2.121E-04	1.003E+00	1.089E-01	1.908E-04	6.268E+02	1.611E+04
1.090E+02	1.850E+02	9.930E-02	1.431E+00	2.638E-04	9.683E-01	1.068E-01	2.454E-04	7.229E+02	1.607E+04
1.100E+02	1.850E+02	1.152E-01	1.477E+00	3.293E-04	9.575E-01	1.046E-01	3.100E-04	8.221E+02	1.641E+04
1.220E+02	1.920E+02	3.971E-02	1.213E+00	7.241E-05	1.207E+00	1.184E-01	5.461E-05	3.010E+02	1.699E+04
1.230E+02	1.920E+02	5.470E-02	1.259E+00	1.190E-04	1.121E+00	1.157E-01	9.619E-05	4.022E+02	1.638E+04
1.240E+02	1.920E+02	6.880E-02	1.301E+00	1.655E-04	1.048E+00	1.132E-01	1.425E-04	5.061E+02	1.582E+04
1.250E+02	1.920E+02	8.489E-02	1.349E+00	2.319E-04	1.018E+00	1.111E-01	2.045E-04	6.108E+02	1.583E+04
1.260E+02	1.920E+02	9.986E-02	1.389E+00	2.862E-04	9.764E-01	1.087E-01	2.638E-04	7.004E+02	1.572E+04
1.270E+02	1.920E+02	1.143E-01	1.442E+00	3.431E-04	9.654E-01	1.063E-01	3.202E-04	7.808E+02	1.615E+04
1.280E+02	1.990E+02	3.980E-02	1.218E+00	7.759E-05	1.308E+00	1.182E-01	5.441E-05	3.136E+02	1.848E+04
1.290E+02	1.990E+02	5.565E-02	1.259E+00	1.319E-04	1.200E+00	1.157E-01	9.956E-05	4.249E+02	1.753E+04
1.300E+02	1.990E+02	6.898E-02	1.304E+00	1.776E-04	1.132E+00	1.131E-01	1.426E-04	5.162E+02	1.713E+04
1.310E+02	1.990E+02	8.454E-02	1.363E+00	2.362E-04	1.093E+00	1.099E-01	1.960E-04	6.130E+02	1.731E+04
1.320E+02	1.990E+02	9.979E-02	1.411E+00	2.983E-04	1.063E+00	1.077E-01	2.549E-04	7.059E+02	1.739E+04
1.330E+02	1.990E+02	1.147E-01	1.463E+00	3.569E-04	1.034E+00	1.054E-01	3.132E-04	7.922E+02	1.755E+04
1.340E+02	2.060E+02	3.980E-02	1.221E+00	8.276E-05	1.410E+00	1.180E-01	5.414E-05	3.135E+02	1.998E+04
1.350E+02	2.060E+02	5.549E-02	1.262E+00	1.414E-04	1.320E+00	1.158E-01	9.852E-05	4.248E+02	1.932E+04
1.360E+02	2.060E+02	7.044E-02	1.318E+00	1.931E-04	1.214E+00	1.123E-01	1.456E-04	5.292E+02	1.857E+04
1.370E+02	2.060E+02	8.513E-02	1.363E+00	2.525E-04	1.174E+00	1.099E-01	1.988E-04	6.279E+02	1.856E+04
1.380E+02	2.060E+02	9.986E-02	1.408E+00	3.153E-04	1.123E+00	1.078E-01	2.563E-04	7.229E+02	1.834E+04
1.390E+02	2.060E+02	1.149E-01	1.454E+00	3.828E-04	1.097E+00	1.058E-01	3.182E-04	8.249E+02	1.851E+04
1.400E+02	2.130E+02	4.066E-02	1.223E+00	8.276E-05	1.351E+00	1.179E-01	5.632E-05	3.046E+02	1.917E+04
1.410E+02	2.130E+02	5.486E-02	1.259E+00	1.362E-04	1.292E+00	1.157E-01	9.675E-05	3.974E+02	1.887E+04
1.420E+02	2.130E+02	7.063E-02	1.312E+00	1.931E-04	1.193E+00	1.126E-01	1.477E-04	4.998E+02	1.819E+04
1.430E+02	2.130E+02	8.464E-02	1.357E+00	2.466E-04	1.134E+00	1.102E-01	1.982E-04	5.791E+02	1.785E+04
1.440E+02	2.130E+02	9.918E-02	1.403E+00	3.033E-04	1.087E+00	1.078E-01	2.539E-04	6.652E+02	1.772E+04
1.450E+02	2.130E+02	1.141E-01	1.460E+00	3.759E-04	1.102E+00	1.053E-01	3.112E-04	7.445E+02	1.867E+04
1.460E+02	2.200E+02	4.044E-02	1.223E+00	1.000E-04	1.677E+00	1.179E-01	5.572E-05	3.069E+02	2.379E+04
1.470E+02	2.200E+02	5.522E-02	1.262E+00	1.552E-04	1.475E+00	1.155E-01	9.756E-05	4.051E+02	2.160E+04
1.480E+02	2.200E+02	7.014E-02	1.309E+00	2.086E-04	1.313E+00	1.127E-01	1.463E-04	5.025E+02	1.994E+04
1.490E+02	2.200E+02	8.475E-02	1.357E+00	2.741E-04	1.269E+00	1.102E-01	1.988E-04	5.948E+02	1.997E+04
1.500E+02	2.200E+02	9.993E-02	1.403E+00	3.517E-04	1.258E+00	1.079E-01	2.578E-04	6.838E+02	2.048E+04
1.510E+02	2.200E+02	1.148E-01	1.454E+00	4.241E-04	1.222E+00	1.058E-01	3.177E-04	7.728E+02	2.073E+04
1.520E+02	2.270E+02	3.980E-02	1.223E+00	1.052E-04	1.831E+00	1.179E-01	5.397E-05	3.113E+02	2.598E+04
1.530E+02	2.270E+02	5.507E-02	1.263E+00	1.674E-04	1.616E+00	1.153E-01	9.657E-05	4.206E+02	2.371E+04

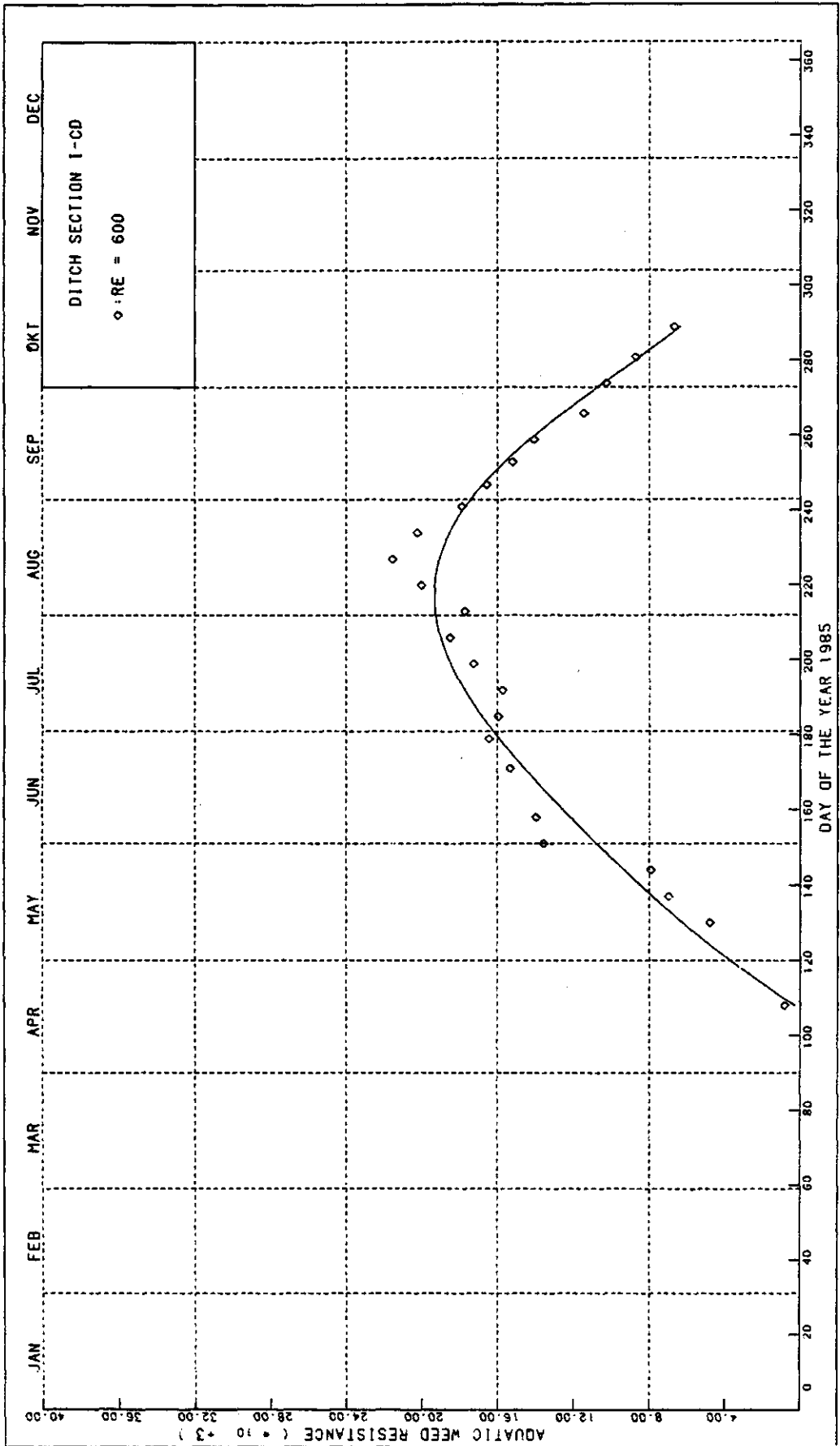
Number	Day Number	Q [M ³ /s]	A [M ²]	S [1]	mu* ρ D/AL [1/M]	lambda ρ /R [1/M]	u ² /2g [M]	Re [1]	mu [1]
1.540E+02	2.270E+02	7.063E-02	1.309E+00	2.345E-04	1.468E+00	1.127E-01	1.484E-04	5.341E+02	2.229E+04
1.550E+02	2.270E+02	8.555E-02	1.354E+00	3.000E-04	1.364E+00	1.103E-01	2.034E-04	6.285E+02	2.143E+04
1.560E+02	2.270E+02	1.011E-01	1.402E+00	3.672E-04	1.278E+00	1.080E-01	2.650E-04	7.221E+02	2.078E+04
1.570E+02	2.270E+02	1.151E-01	1.448E+00	4.379E-04	1.254E+00	1.060E-01	3.20E-04	8.045E+02	2.106E+04
1.580E+02	2.340E+02	3.993E-02	1.221E+00	1.017E-04	1.174E+00	1.180E-01	5.450E-05	3.121E+02	2.476E+04
1.590E+02	2.340E+02	5.496E-02	1.268E+00	1.603E-04	1.559E+00	1.151E-01	9.573E-05	4.169E+02	2.294E+04
1.600E+02	2.340E+02	6.935E-02	1.309E+00	2.155E-04	1.394E+00	1.127E-01	1.430E-04	5.093E+02	2.17E+04
1.610E+02	2.340E+02	8.394E-02	1.352E+00	2.759E-04	1.252E+00	1.105E-01	1.964E-04	6.001E+02	2.030E+04
1.620E+02	2.340E+02	9.885E-02	1.400E+00	3.345E-04	1.209E+00	1.082E-01	2.540E-04	6.890E+02	1.963E+04
1.630E+02	2.340E+02	1.143E-01	1.445E+00	4.069E-04	1.170E+00	1.061E-01	3.188E-04	7.831E+02	1.961E+04
1.640E+02	2.410E+02	4.048E-02	1.218E+00	8.621E-05	1.413E+00	1.182E-01	5.629E-05	3.109E+02	1.997E+04
1.650E+02	2.410E+02	5.512E-02	1.257E+00	1.414E-04	1.327E+00	1.158E-01	9.799E-05	4.134E+02	1.935E+04
1.660E+02	2.410E+02	6.915E-02	1.304E+00	1.897E-04	1.211E+00	1.131E-01	1.433E-04	5.149E+02	1.831E+04
1.670E+02	2.410E+02	8.446E-02	1.349E+00	2.500E-04	1.141E+00	1.106E-01	1.998E-04	6.170E+02	1.785E+04
1.680E+02	2.410E+02	9.939E-02	1.391E+00	3.121E-04	1.091E+00	1.086E-01	2.602E-04	7.110E+02	1.761E+04
1.690E+02	2.410E+02	1.146E-01	1.437E+00	3.862E-04	1.085E+00	1.065E-01	3.241E-04	8.059E+02	1.809E+04
1.700E+02	2.470E+02	4.014E-02	1.218E+00	8.448E-05	1.408E+00	1.182E-01	5.534E-05	2.953E+02	1.990E+04
1.710E+02	2.470E+02	5.496E-02	1.259E+00	1.310E-04	1.233E+00	1.157E-01	9.711E-05	3.942E+02	1.801E+04
1.720E+02	2.470E+02	7.161E-02	1.309E+00	1.845E-04	1.097E+00	1.127E-01	1.525E-04	5.004E+02	1.666E+04
1.730E+02	2.470E+02	8.580E-02	1.349E+00	2.397E-04	1.052E+00	1.106E-01	2.061E-04	5.880E+02	1.646E+04
1.740E+02	2.470E+02	9.932E-02	1.391E+00	3.000E-04	1.046E+00	1.086E-01	2.598E-04	6.630E+02	1.688E+04
1.750E+02	2.470E+02	1.144E-01	1.434E+00	3.672E-04	1.026E+00	1.067E-01	3.243E-04	7.462E+02	1.706E+04
1.760E+02	2.530E+02	4.010E-02	1.215E+00	7.414E-05	1.217E+00	1.184E-01	5.551E-05	2.778E+02	1.716E+04
1.770E+02	2.530E+02	5.575E-02	1.259E+00	1.241E-04	1.126E+00	1.157E-01	9.992E-05	3.764E+02	1.645E+04
1.780E+02	2.530E+02	6.995E-02	1.298E+00	1.690E-04	1.029E+00	1.134E-01	1.480E-04	4.706E+02	1.549E+04
1.790E+02	2.530E+02	8.455E-02	1.343E+00	2.207E-04	9.818E-01	1.109E-01	2.020E-04	5.557E+02	1.530E+04
1.800E+02	2.530E+02	9.890E-02	1.385E+00	2.759E-04	9.530E-01	1.088E-01	2.598E-04	6.397E+02	1.531E+04
1.810E+02	2.530E+02	1.151E-01	1.434E+00	3.517E-04	9.646E-01	1.067E-01	3.283E-04	7.345E+02	1.605E+04
1.820E+02	2.590E+02	3.993E-02	1.215E+00	7.241E-05	1.197E+00	1.184E-01	5.504E-05	2.825E+02	1.687E+04
1.830E+02	2.590E+02	5.639E-02	1.257E+00	1.190E-04	1.045E+00	1.158E-01	1.026E-04	3.889E+02	1.523E+04
1.840E+02	2.590E+02	7.075E-02	1.304E+00	1.569E-04	9.329E-01	1.131E-01	1.500E-04	4.690E+02	1.411E+04
1.850E+02	2.590E+02	8.498E-02	1.346E+00	2.069E-04	9.078E-01	1.108E-01	2.031E-04	5.500E+02	1.417E+04
1.860E+02	2.590E+02	9.986E-02	1.388E+00	2.603E-04	8.782E-01	1.087E-01	2.698E-04	6.316E+02	1.414E+04
1.870E+02	2.590E+02	1.149E-01	1.431E+00	3.241E-04	8.798E-01	1.068E-01	3.285E-04	7.051E+02	1.460E+04
1.880E+02	2.660E+02	3.993E-02	1.218E+00	5.862E-05	9.522E-01	1.182E-01	5.477E-05	2.975E+02	1.345E+04
1.890E+02	2.660E+02	5.439E-02	1.254E+00	8.966E-05	8.193E-01	1.160E-01	9.586E-05	3.947E+02	1.192E+04
1.900E+02	2.660E+02	6.959E-02	1.301E+00	1.276E-04	7.620E-01	1.132E-01	1.458E-04	4.867E+02	1.150E+04
1.910E+02	2.660E+02	8.416E-02	1.343E+00	1.690E-04	7.336E-01	1.109E-01	2.001E-04	5.760E+02	1.143E+04
1.920E+02	2.660E+02	9.938E-02	1.385E+00	2.172E-04	7.190E-01	1.088E-01	2.824E-04	6.661E+02	1.155E+04
1.930E+02	2.660E+02	1.147E-01	1.428E+00	2.690E-04	7.113E-01	1.069E-01	3.288E-04	7.535E+02	1.178E+04

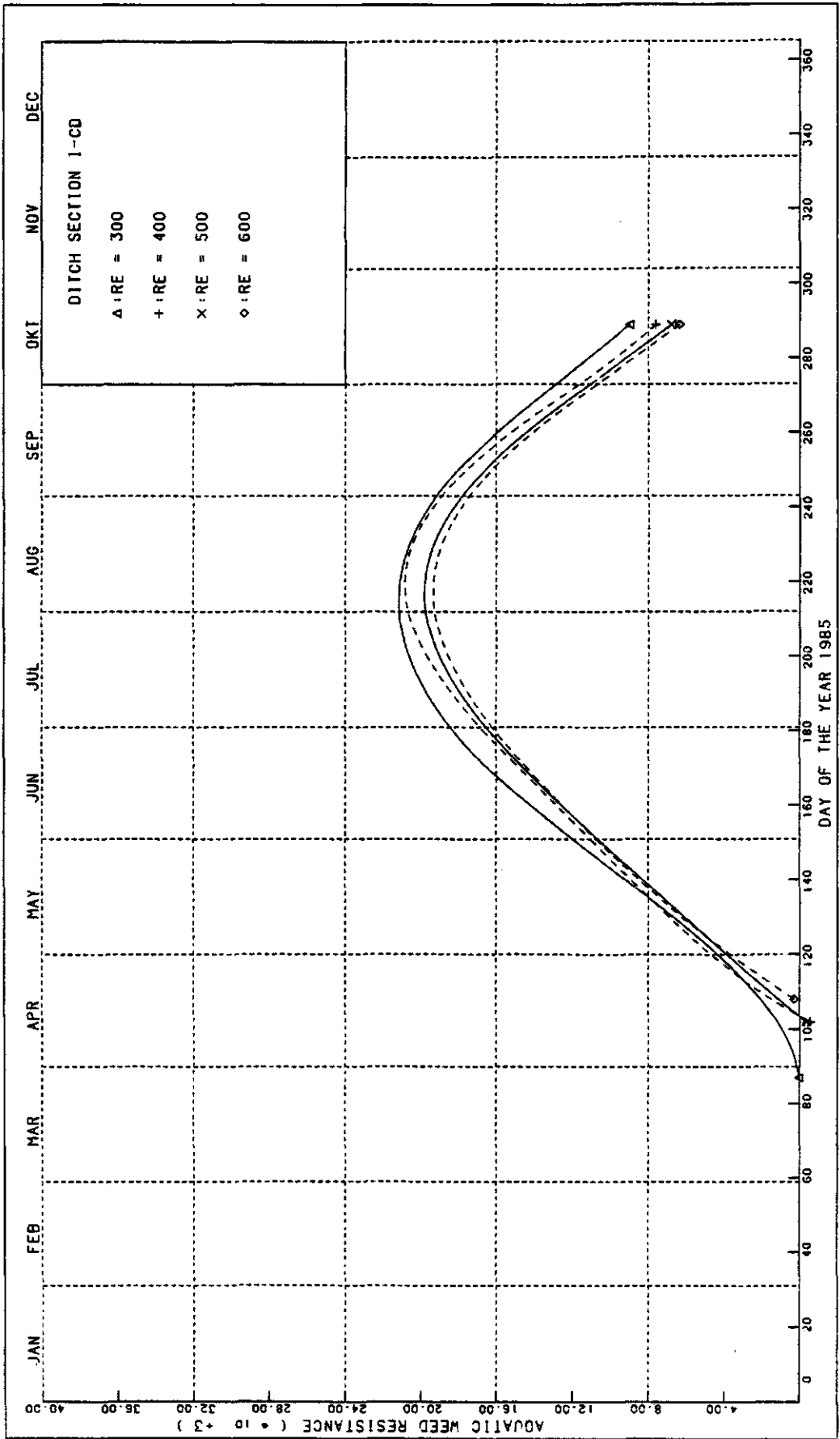
Number	Day number	Q [m ³ /s]	A [m ²]	S [1]	nu*d0/AL [1/m]	lambda/R [1/m]	u ² /2g [m]	Re [1]	nu [1]
1.940E+02	2.740E+02	4.070E-02	1.221E+00	5.862E-05	9.173E-01	1.180E-01	5.662E-05	2.889E+02	1.299E+04
1.950E+02	2.740E+02	5.575E-02	1.257E+00	8.966E-05	7.787E-01	1.158E-01	1.002E-04	3.875E+02	1.135E+04
1.960E+02	2.740E+02	7.063E-02	1.301E+00	1.207E-04	6.904E-01	1.132E-01	1.502E-04	4.813E+02	1.042E+04
1.970E+02	2.740E+02	8.469E-02	1.343E+00	1.552E-04	6.550E-01	1.109E-01	2.026E-04	5.681E+02	1.020E+04
1.980E+02	2.740E+02	1.013E-01	1.391E+00	2.000E-04	6.315E-01	1.086E-01	2.703E-04	6.645E+02	1.019E+04
1.990E+02	2.740E+02	1.174E-01	1.408E+00	2.362E-04	5.589E-01	1.078E-01	3.543E-04	7.490E+02	9.129E+03
2.000E+02	2.810E+02	3.363E-02	1.218E+00	4.828E-05	7.768E-01	1.182E-01	5.395E-05	2.812E+02	1.097E+04
2.010E+02	2.810E+02	5.439E-02	1.259E+00	7.759E-05	7.002E-01	1.157E-01	9.510E-05	3.733E+02	1.023E+04
2.020E+02	2.810E+02	6.959E-02	1.304E+00	1.086E-04	6.352E-01	1.131E-01	1.451E-04	4.625E+02	9.609E+03
2.030E+02	2.810E+02	8.433E-02	1.349E+00	1.362E-04	5.733E-01	1.106E-01	1.991E-04	5.490E+02	8.971E+03
2.040E+02	2.810E+02	9.903E-02	1.391E+00	1.655E-04	5.322E-01	1.086E-01	2.583E-04	6.267E+02	8.588E+03
2.050E+02	2.810E+02	1.141E-01	1.434E+00	1.914E-04	4.866E-01	1.067E-01	3.226E-04	7.026E+02	8.095E+03
2.060E+02	2.890E+02	4.031E-02	1.221E+00	4.483E-05	6.891E-01	1.180E-01	5.554E-05	2.691E+02	9.760E+03
2.070E+02	2.890E+02	5.543E-02	1.270E+00	6.724E-05	5.777E-01	1.150E-01	9.707E-05	3.573E+02	8.511E+03
2.080E+02	2.890E+02	7.014E-02	1.323E+00	8.793E-05	5.020E-01	1.120E-01	1.432E-04	4.366E+02	7.703E+03
2.090E+02	2.890E+02	8.569E-02	1.377E+00	1.086E-04	4.411E-01	1.092E-01	1.973E-04	5.152E+02	7.046E+03
2.100E+02	2.890E+02	1.014E-01	1.431E+00	1.328E-04	4.123E-01	1.068E-01	2.559E-04	5.865E+02	6.843E+03
2.110E+02	2.890E+02	1.138E-01	1.474E+00	1.465E-04	3.774E-01	1.049E-01	3.037E-04	6.630E+02	6.453E+03











Bijlage VII: Weerstandscoefficiënt μ , sloot II-AB.

	blz.
- Berekening μ -waarde	88
 <u>Figuren:</u>	
- μ -waarde gedurende 1985 voor Re= 80	93
- μ -waarde gedurende 1985 voor Re=100	94
- μ -waarde gedurende 1985 voor Re=120	95
- μ -waarde gedurende 1985 voor Re=140	96
- μ -waarde gedurende 1985 voor Re=160	97
- Overzicht μ -waarden	98

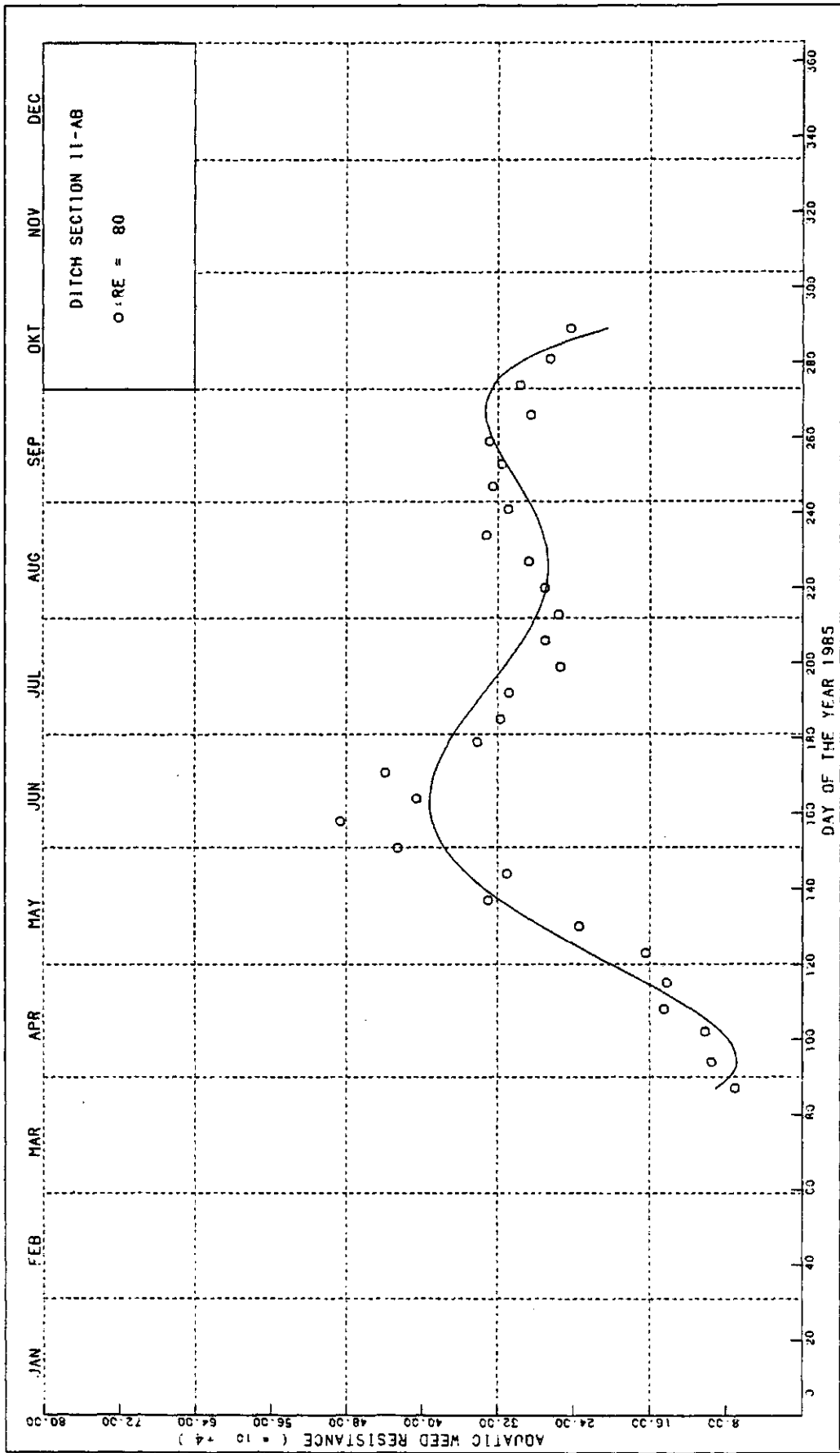
Number	Day number	Q [m ³ /s]	A [m ²]	S [1]	mu*d0/AL [1/m]	lambda/R [1/m]	u^2/2g [m]	Re [1]	mu [1]
1.000E+00	8.700E+01	4.096E-02	1.277E+00	1.060E-04	1.004E+00	1.175E-01	5.243E-05	5.505E+01	9.728E+04
2.000E+00	8.700E+01	6.334E-02	1.344E+00	1.500E-04	1.282E+00	1.136E-01	1.132E-04	8.184E+01	6.894E+04
3.000E+00	8.700E+01	7.948E-02	1.395E+00	1.820E-04	9.731E-01	1.114E-01	1.078E-04	1.008E+02	5.391E+04
4.000E+00	8.700E+01	9.912E-02	1.432E+00	2.060E-04	7.362E-01	1.091E-01	2.441E-04	1.224E+02	4.208E+04
5.000E+00	8.700E+01	1.207E-01	1.486E+00	2.370E-04	5.835E-01	1.066E-01	3.362E-04	1.444E+02	3.468E+04
6.000E+00	9.400E+01	4.014E-02	1.274E+00	1.260E-04	2.373E+00	1.176E-01	5.059E-05	6.421E+01	1.209E+05
7.000E+00	9.400E+01	5.481E-02	1.317E+00	1.560E-04	1.630E+00	1.151E-01	8.826E-05	8.611E+01	8.585E+04
8.000E+00	9.400E+01	7.014E-02	1.361E+00	1.860E-04	1.276E+00	1.127E-01	1.353E-04	1.087E+02	6.949E+04
9.000E+00	9.400E+01	8.551E-02	1.417E+00	1.980E-04	9.572E-01	1.098E-01	1.856E-04	1.304E+02	5.425E+04
1.000E+01	9.400E+01	1.014E-01	1.501E+00	1.980E-04	7.455E-01	1.059E-01	2.326E-04	1.487E+02	4.476E+04
1.100E+01	9.400E+01	1.161E-01	1.583E+00	1.920E-04	5.980E-01	1.024E-01	2.741E-04	1.634E+02	3.787E+04
1.200E+01	1.020E+02	3.912E-02	1.279E+00	1.640E-04	3.323E+00	1.173E-01	4.767E-05	5.468E+01	1.700E+05
1.300E+01	1.020E+02	5.794E-02	1.338E+00	2.000E-04	1.979E+00	1.140E-01	9.556E-05	7.790E+01	1.059E+05
1.400E+01	1.020E+02	7.192E-02	1.379E+00	2.180E-04	1.461E+00	1.117E-01	1.386E-04	9.381E+01	8.059E+04
1.500E+01	1.020E+02	8.319E-02	1.420E+00	2.300E-04	1.205E+00	1.096E-01	1.749E-04	1.053E+02	6.847E+04
1.600E+01	1.020E+02	9.797E-02	1.468E+00	2.460E-04	9.765E-01	1.074E-01	2.270E-04	1.208E+02	5.734E+04
1.700E+01	1.080E+02	1.112E-01	1.522E+00	2.500E-04	8.141E-01	1.050E-01	2.720E-04	1.338E+02	4.956E+04
1.800E+01	1.080E+02	3.984E-02	1.285E+00	1.980E-04	3.925E+00	1.170E-01	4.898E-05	6.126E+01	2.018E+05
1.900E+01	1.080E+02	5.517E-02	1.332E+00	2.300E-04	2.317E+00	1.143E-01	8.742E-05	8.344E+01	1.341E+05
2.000E+01	1.080E+02	6.648E-02	1.367E+00	2.540E-04	1.995E+00	1.123E-01	1.205E-04	1.001E+02	1.091E+05
2.100E+01	1.080E+02	6.995E-02	1.379E+00	2.540E-04	1.825E+00	1.117E-01	1.311E-04	1.061E+02	1.007E+05
2.200E+01	1.080E+02	8.503E-02	1.429E+00	2.700E-04	1.387E+00	1.092E-01	1.804E-04	1.258E+02	7.930E+04
2.300E+01	1.080E+02	9.979E-02	1.480E+00	2.820E-04	1.110E+00	1.068E-01	2.317E-04	1.433E+02	6.574E+04
2.400E+01	1.080E+02	1.143E-01	1.535E+00	2.880E-04	9.148E-01	1.045E-01	2.825E-04	1.595E+02	5.617E+04
2.500E+01	1.150E+02	4.371E-02	1.303E+00	2.220E-04	3.755E+00	1.159E-01	5.734E-05	6.288E+01	1.957E+05
2.600E+01	1.150E+02	5.865E-02	1.353E+00	2.520E-04	2.519E+00	1.131E-01	9.575E-05	8.263E+01	1.363E+05
2.700E+01	1.150E+02	7.266E-02	1.403E+00	2.700E-04	1.854E+00	1.105E-01	1.374E-04	9.846E+01	1.041E+05
2.800E+01	1.150E+02	8.683E-02	1.444E+00	2.760E-04	1.446E+00	1.085E-01	1.759E-04	1.126E+02	8.438E+04
2.900E+01	1.150E+02	1.011E-01	1.501E+00	2.900E-04	1.149E+00	1.059E-01	2.312E-04	1.312E+02	6.896E+04
3.000E+01	1.150E+02	1.161E-01	1.568E+00	2.920E-04	9.421E-01	1.031E-01	2.794E-04	1.450E+02	5.909E+04
3.100E+01	1.230E+02	4.285E-02	1.309E+00	2.720E-04	4.866E+00	1.156E-01	5.461E-05	5.997E+01	2.548E+05
3.200E+01	1.230E+02	5.565E-02	1.353E+00	2.920E-04	3.274E+00	1.131E-01	8.621E-05	7.575E+01	1.772E+05
3.300E+01	1.230E+02	7.130E-02	1.403E+00	3.160E-04	2.591E+00	1.105E-01	1.316E-04	9.470E+01	1.285E+05
3.400E+01	1.230E+02	8.524E-02	1.455E+00	3.220E-04	1.759E+00	1.075E-01	1.725E-04	1.096E+02	1.031E+05
3.500E+01	1.230E+02	9.892E-02	1.529E+00	3.200E-04	1.396E+00	1.047E-01	2.133E-04	1.219E+02	8.535E+04
3.600E+01	1.230E+02	1.185E-01	1.630E+00	3.120E-04	1.058E+00	1.006E-01	2.693E-04	1.386E+02	6.897E+04
3.700E+01	1.300E+02	3.976E-02	1.306E+00	2.840E-04	5.897E+00	1.158E-01	4.723E-05	6.615E+01	3.081E+05
3.800E+01	1.300E+02	5.507E-02	1.353E+00	3.200E-04	3.677E+00	1.131E-01	8.442E-05	8.798E+01	1.990E+05
3.900E+01	1.300E+02	7.112E-02	1.409E+00	3.500E-04	2.586E+00	1.102E-01	1.298E-04	1.091E+02	1.457E+05
4.000E+01	1.300E+02	8.380E-02	1.471E+00	3.480E-04	1.900E+00	1.072E-01	1.734E-04	1.267E+02	1.118E+05

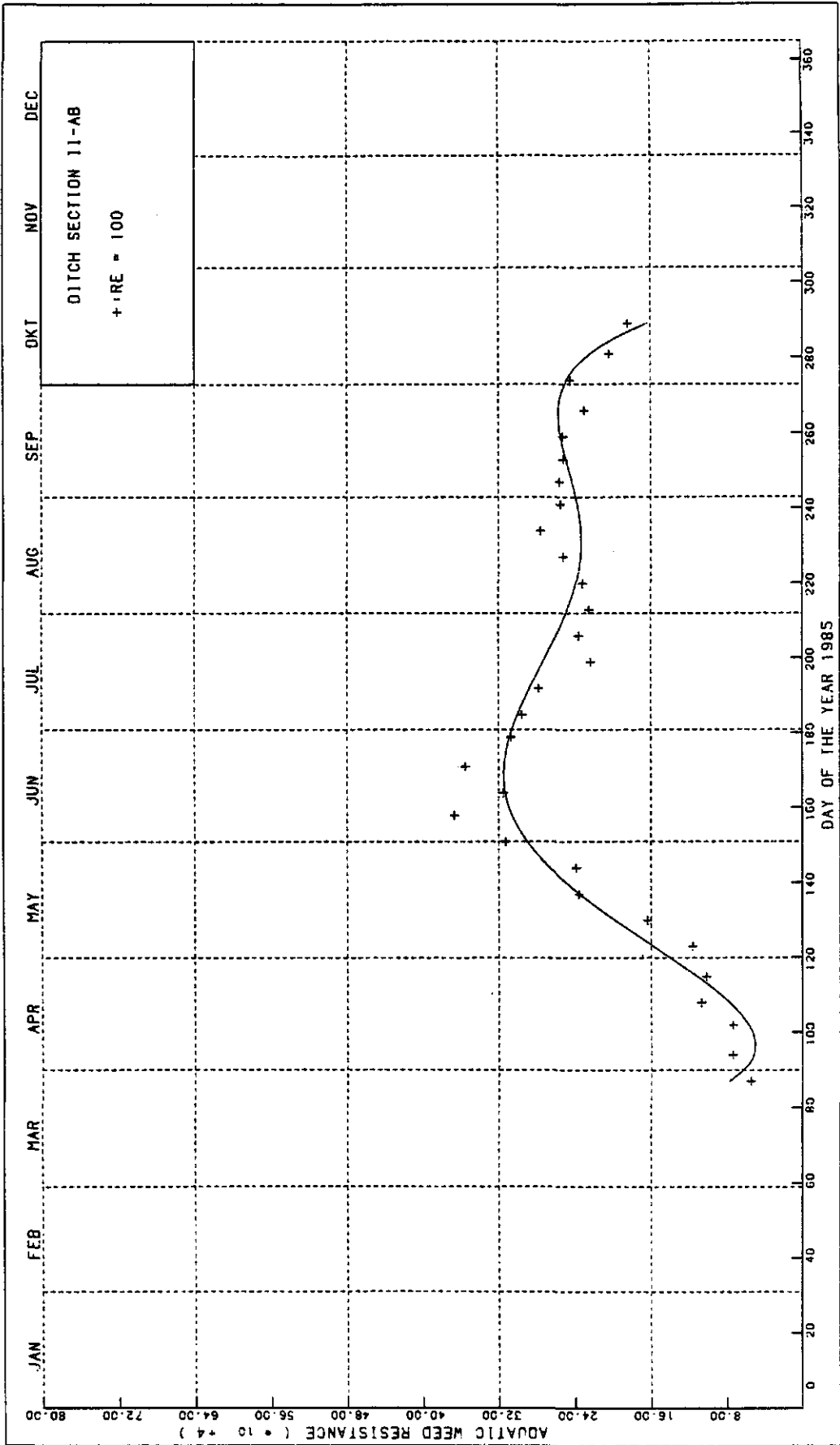
Number	Day number	Q (m ³ /s)	A (m ²)	S [1]	mu ² D/AL (1/m)	lambda/R (1/m)	U ² /2g [m]	Re [1]	nu [1]
4.100E+01	1.300E+02	1.006E-01	1.571E+00	3.260E-04	1.457E+00	1.030E-01	2.090E-04	1.390E+02	9.157E+04
4.200E+01	1.300E+02	1.159E-01	1.651E+00	3.200E-04	1.175E+00	9.978E-02	2.511E-04	1.525E+02	7.756E+04
4.300E+01	1.370E+02	4.389E-02	1.326E+00	3.860E-04	6.799E+00	1.146E-01	5.583E-05	7.488E+01	3.606E+05
4.400E+01	1.370E+02	5.481E-02	1.361E+00	4.100E-04	4.848E+00	1.127E-01	8.264E-05	9.303E+01	2.639E+05
4.500E+01	1.370E+02	8.566E-02	1.459E+00	4.420E-04	2.409E+00	1.078E-01	1.757E-04	1.411E+02	1.406E+05
4.600E+01	1.370E+02	9.987E-02	1.529E+00	4.480E-04	1.956E+00	1.047E-01	2.174E-04	1.594E+02	1.196E+05
4.700E+01	1.370E+02	1.138E-01	1.611E+00	4.540E-04	1.684E+00	1.013E-01	2.543E-04	1.756E+02	1.085E+05
4.800E+01	1.440E+02	3.988E-02	1.309E+00	3.540E-04	7.369E+00	1.156E-01	4.730E-05	6.344E+01	3.858E+05
4.900E+01	1.440E+02	5.687E-02	1.367E+00	4.460E-04	4.945E+00	1.123E-01	8.819E-05	9.107E+01	2.704E+05
5.000E+01	1.440E+02	7.057E-02	1.409E+00	4.780E-04	3.629E+00	1.102E-01	1.278E-04	1.110E+02	2.045E+05
5.100E+01	1.440E+02	8.490E-02	1.450E+00	5.040E-04	2.777E+00	1.082E-01	1.747E-04	1.325E+02	1.611E+05
5.200E+01	1.440E+02	1.009E-01	1.495E+00	5.180E-04	2.125E+00	1.062E-01	2.321E-04	1.543E+02	1.271E+05
5.300E+01	1.440E+02	1.148E-01	1.535E+00	5.200E-04	1.720E+00	1.045E-01	2.850E-04	1.728E+02	1.056E+05
5.400E+01	1.510E+02	4.175E-02	1.329E+00	4.780E-04	9.391E+00	1.144E-01	5.029E-05	7.000E+01	4.992E+05
5.500E+01	1.510E+02	5.866E-02	1.391E+00	5.600E-04	6.026E+00	1.111E-01	9.124E-05	9.532E+01	3.353E+05
5.600E+01	1.510E+02	7.149E-02	1.426E+00	5.840E-04	4.451E+00	1.093E-01	1.281E-04	1.146E+02	2.539E+05
5.700E+01	1.510E+02	8.424E-02	1.462E+00	5.880E-04	3.368E+00	1.077E-01	1.692E-04	1.351E+02	1.970E+05
5.800E+01	1.510E+02	9.426E-02	1.492E+00	5.960E-04	2.824E+00	1.063E-01	2.034E-04	1.504E+02	1.685E+05
5.900E+01	1.510E+02	1.133E-01	1.550E+00	6.040E-04	2.115E+00	1.038E-01	2.723E-04	1.774E+02	1.311E+05
6.000E+01	1.580E+02	4.005E-02	1.332E+00	4.840E-04	1.039E+01	1.143E-01	4.607E-05	7.085E+01	5.537E+05
6.100E+01	1.580E+02	5.543E-02	1.394E+00	5.840E-04	7.137E+00	1.109E-01	8.057E-05	9.425E+01	3.980E+05
6.200E+01	1.580E+02	7.075E-02	1.441E+00	6.380E-04	5.085E+00	1.086E-01	1.228E-04	1.163E+02	2.931E+05
6.300E+01	1.580E+02	8.549E-02	1.483E+00	6.660E-04	3.826E+00	1.067E-01	1.693E-04	1.379E+02	2.270E+05
6.400E+01	1.580E+02	9.971E-02	1.525E+00	6.760E-04	2.998E+00	1.049E-01	2.178E-04	1.586E+02	1.829E+05
6.500E+01	1.580E+02	1.133E-01	1.565E+00	6.920E-04	2.488E+00	1.032E-01	2.671E-04	1.783E+02	1.557E+05
6.600E+01	1.640E+02	4.183E-02	1.347E+00	4.420E-04	8.881E+00	1.135E-01	4.914E-05	6.604E+01	4.785E+05
6.700E+01	1.640E+02	5.816E-02	1.414E+00	5.720E-04	6.525E+00	1.099E-01	8.621E-05	8.741E+01	3.691E+05
6.800E+01	1.640E+02	7.044E-02	1.453E+00	6.320E-04	5.169E+00	1.081E-01	1.198E-04	1.042E+02	3.004E+05
6.900E+01	1.640E+02	8.357E-02	1.498E+00	6.520E-04	4.005E+00	1.060E-01	1.586E-04	1.205E+02	2.400E+05
7.000E+01	1.640E+02	9.904E-02	1.547E+00	6.820E-04	3.161E+00	1.040E-01	2.089E-04	1.391E+02	1.956E+05
7.100E+01	1.710E+02	3.729E-02	1.338E+00	3.840E-04	9.588E+00	1.140E-01	3.958E-05	6.194E+01	5.131E+05
7.200E+01	1.710E+02	5.429E-02	1.420E+00	5.560E-04	7.355E+00	1.096E-01	7.449E-05	8.494E+01	4.178E+05
7.300E+01	1.710E+02	7.087E-02	1.495E+00	6.420E-04	5.500E+00	1.062E-01	1.145E-04	1.067E+02	3.289E+05
7.400E+01	1.710E+02	8.512E-02	1.538E+00	6.740E-04	4.214E+00	1.044E-01	1.561E-04	1.250E+02	2.592E+05
7.500E+01	1.710E+02	1.004E-01	1.596E+00	6.860E-04	3.300E+00	1.019E-01	2.017E-04	1.418E+02	2.107E+05
7.600E+01	1.790E+02	1.157E-01	1.645E+00	6.880E-04	2.629E+00	1.000E-01	2.521E-04	1.588E+02	1.730E+05
7.700E+01	1.790E+02	1.448E-01	1.364E+00	3.520E-04	6.383E+00	1.125E-01	4.919E-05	7.304E+01	3.483E+05
7.800E+01	1.790E+02	1.790E+02	1.420E+00	4.560E-04	5.819E+00	1.096E-01	7.692E-05	8.701E+01	3.305E+05
7.900E+01	1.790E+02	6.868E-02	1.480E+00	5.620E-04	5.015E+00	1.068E-01	1.097E-04	1.048E+02	2.969E+05
8.000E+01	1.790E+02	8.441E-02	1.541E+00	6.360E-04	4.055E+00	1.042E-01	1.529E-04	1.240E+02	2.500E+05

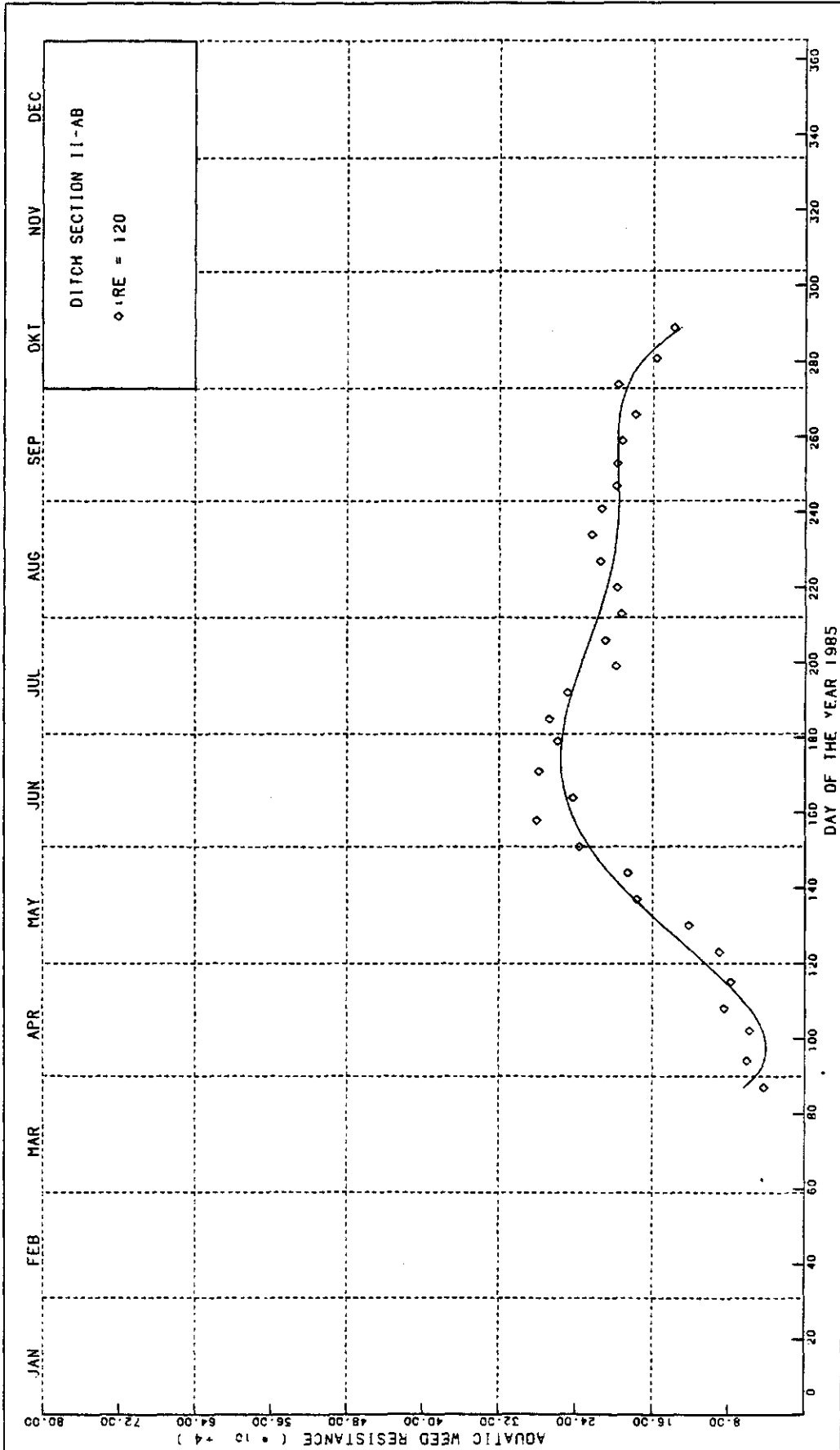
Number	Day number	Q [m ³ /s]	A [m ²]	S [1]	mu*GD/AL [1/m]	lambda/R [1/m]	u ² /2g [m]	Re [1]	mu [1]
9.200E+01	1.790E+02	1.012E-01	1.592E+00	6.600E-04	3.132E+00	1.018E-01	2.041E-04	1.433E+02	2.003E+05
9.300E+01	1.790E+02	1.143E-01	1.654E+00	6.600E-04	2.637E+00	9.967E-02	2.434E-04	1.580E+02	1.745E+05
1.050E+02	1.850E+02	4.057E-02	1.335E+00	2.800E-04	6.006E+00	1.141E-01	4.705E-05	7.561E+01	3.207E+05
1.060E+02	1.850E+02	5.496E-02	1.409E+00	4.180E-04	5.281E+00	1.102E-01	7.753E-05	9.854E+01	2.976E+05
1.070E+02	1.850E+02	6.983E-02	1.469E+00	5.340E-04	4.524E+00	1.074E-01	1.153E-04	1.212E+02	2.656E+05
1.080E+02	1.850E+02	8.475E-02	1.519E+00	6.200E-04	3.803E+00	1.051E-01	1.586E-04	1.429E+02	2.311E+05
1.090E+02	1.850E+02	9.930E-02	1.565E+00	6.700E-04	3.163E+00	1.032E-01	2.052E-04	1.652E+02	1.980E+05
1.100E+02	1.850E+02	1.152E-01	1.611E+00	7.090E-04	2.616E+00	1.013E-01	2.605E-04	1.884E+02	1.686E+05
1.220E+02	1.920E+02	3.971E-02	1.341E+00	2.780E-04	6.109E+00	1.138E-01	4.468E-05	6.806E+01	3.276E+05
1.230E+02	1.920E+02	5.470E-02	1.409E+00	4.020E-04	5.124E+00	1.102E-01	7.680E-05	8.990E+01	2.888E+05
1.240E+02	1.920E+02	6.880E-02	1.468E+00	5.140E-04	4.485E+00	1.074E-01	1.119E-04	1.121E+02	2.634E+05
1.250E+02	1.920E+02	8.489E-02	1.525E+00	6.120E-04	3.771E+00	1.049E-01	1.579E-04	1.342E+02	2.300E+05
1.260E+02	1.920E+02	9.986E-02	1.562E+00	6.600E-04	3.066E+00	1.033E-01	2.083E-04	1.556E+02	1.915E+05
1.270E+02	1.920E+02	1.143E-01	1.603E+00	6.960E-04	2.592E+00	1.016E-01	2.584E-04	1.754E+02	1.664E+05
1.280E+02	1.990E+02	3.980E-02	1.332E+00	2.360E-04	5.073E+00	1.143E-01	4.550E-05	7.169E+01	2.703E+05
1.290E+02	1.990E+02	5.565E-02	1.397E+00	3.400E-04	4.094E+00	1.108E-01	8.086E-05	9.578E+01	2.288E+05
1.300E+02	1.990E+02	6.898E-02	1.447E+00	4.180E-04	3.501E+00	1.084E-01	1.159E-04	1.163E+02	2.026E+05
1.310E+02	1.990E+02	8.454E-02	1.501E+00	5.000E-04	2.987E+00	1.059E-01	1.616E-04	1.391E+02	1.794E+05
1.320E+02	1.990E+02	9.979E-02	1.550E+00	5.540E-04	2.519E+00	1.038E-01	2.112E-04	1.607E+02	1.562E+05
1.330E+02	1.990E+02	1.147E-01	1.598E+00	5.840E-04	2.117E+00	1.019E-01	2.632E-04	1.815E+02	1.351E+05
1.340E+02	2.060E+02	3.980E-02	1.341E+00	2.460E-04	5.367E+00	1.138E-01	4.489E-05	7.136E+01	2.879E+05
1.350E+02	2.060E+02	5.549E-02	1.406E+00	3.540E-04	4.350E+00	1.103E-01	7.937E-05	9.536E+01	2.446E+05
1.360E+02	2.060E+02	7.044E-02	1.465E+00	4.340E-04	3.576E+00	1.075E-01	1.178E-04	1.190E+02	2.096E+05
1.370E+02	2.060E+02	8.513E-02	1.519E+00	5.000E-04	3.019E+00	1.051E-01	1.601E-04	1.408E+02	1.834E+05
1.380E+02	2.060E+02	9.986E-02	1.617E+00	5.340E-04	2.647E+00	1.011E-01	1.943E-04	1.574E+02	1.712E+05
1.390E+02	2.060E+02	1.149E-01	1.625E+00	5.500E-04	2.061E+00	1.007E-01	2.545E-04	1.844E+02	1.340E+05
1.400E+02	2.130E+02	4.066E-02	1.350E+00	2.380E-04	5.035E+00	1.133E-01	4.623E-05	6.904E+01	2.719E+05
1.410E+02	2.130E+02	5.486E-02	1.415E+00	3.380E-04	4.297E+00	1.099E-01	7.671E-05	8.847E+01	2.430E+05
1.420E+02	2.130E+02	7.063E-02	1.474E+00	4.240E-04	3.517E+00	1.071E-01	1.170E-04	1.112E+02	2.073E+05
1.430E+02	2.130E+02	8.464E-02	1.516E+00	4.820E-04	2.929E+00	1.053E-01	1.588E-04	1.296E+02	1.776E+05
1.440E+02	2.130E+02	9.918E-02	1.559E+00	5.160E-04	2.399E+00	1.034E-01	2.062E-04	1.499E+02	1.496E+05
1.450E+02	2.130E+02	1.141E-01	1.605E+00	5.380E-04	1.987E+00	1.016E-01	2.575E-04	1.693E+02	1.276E+05
1.460E+02	2.200E+02	4.044E-02	1.353E+00	2.520E-04	5.422E+00	1.131E-01	4.552E-05	6.941E+01	2.935E+05
1.470E+02	2.200E+02	5.522E-02	1.423E+00	3.460E-04	4.409E+00	1.095E-01	7.674E-05	8.980E+01	2.504E+05
1.480E+02	2.200E+02	7.014E-02	1.474E+00	4.260E-04	3.585E+00	1.071E-01	1.154E-04	1.116E+02	2.114E+05
1.490E+02	2.200E+02	8.475E-02	1.525E+00	4.780E-04	2.932E+00	1.049E-01	1.574E-04	1.323E+02	1.789E+05
1.500E+02	2.200E+02	9.993E-02	1.574E+00	5.100E-04	2.380E+00	1.028E-01	2.054E-04	1.526E+02	1.499E+05
1.510E+02	2.200E+02	1.148E-01	1.620E+00	5.360E-04	1.994E+00	1.010E-01	2.559E-04	1.734E+02	1.292E+05
1.520E+02	2.270E+02	3.980E-02	1.341E+00	2.580E-04	5.634E+00	1.138E-01	4.489E-05	7.102E+01	3.022E+05
1.530E+02	2.270E+02	5.507E-02	1.414E+00	3.640E-04	4.599E+00	1.099E-01	7.729E-05	9.405E+01	2.601E+05

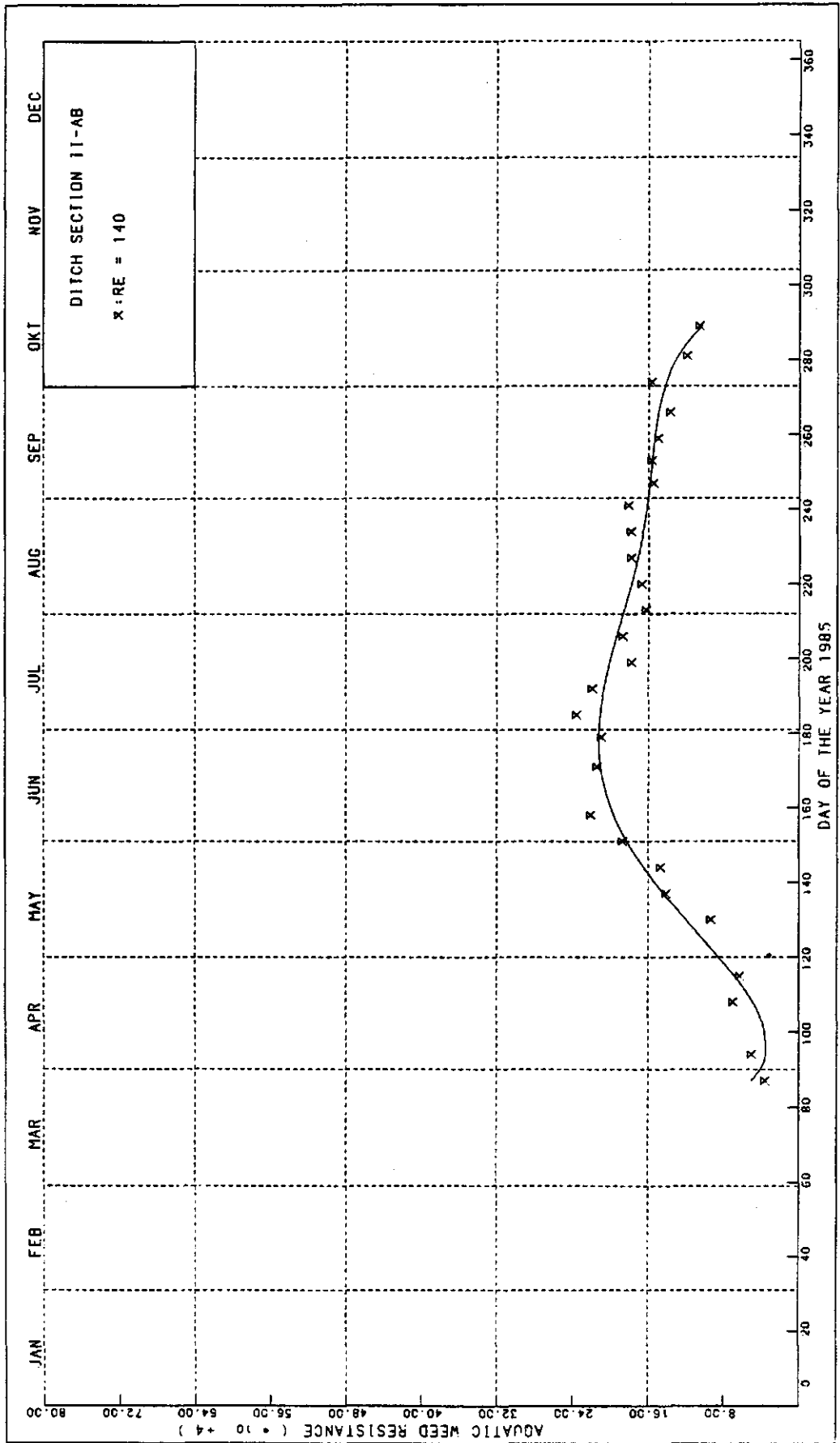
Number	Day number	Q [m ³ /s]	A [m ²]	S [1]	mu _{sd0} /AL [1/m]	lambda/R [1/m]	u ² /2g [m]	R _g [1]	mu [1]
1.540E+02	2.270E+02	7.032E-02	1.477E+00	4.500E-04	3.755E+00	1.070E-01	1.165E-04	1.184E+02	2.219E+05
1.550E+02	2.270E+02	8.595E-02	1.522E+00	4.860E-04	2.914E+00	1.050E-01	1.610E-04	1.398E+02	1.774E+05
1.560E+02	2.270E+02	1.011E-01	1.588E+00	5.100E-04	2.304E+00	1.031E-01	2.118E-04	1.614E+02	1.445E+05
1.570E+02	2.270E+02	1.151E-01	1.669E+00	5.360E-04	1.944E+00	1.016E-01	2.621E-04	1.815E+02	1.248E+05
1.580E+02	2.340E+02	3.993E-02	1.350E+00	3.000E-04	6.616E+00	1.133E-01	4.458E-05	7.058E+01	3.573E+05
1.590E+02	2.340E+02	5.496E-02	1.423E+00	4.080E-04	5.258E+00	1.095E-01	7.601E-05	9.282E+01	2.993E+05
1.600E+02	2.340E+02	6.935E-02	1.490E+00	4.640E-04	4.040E+00	1.068E-01	1.119E-04	1.126E+02	2.392E+05
1.610E+02	2.340E+02	8.394E-02	1.559E+00	5.000E-04	3.151E+00	1.047E-01	1.536E-04	1.322E+02	1.927E+05
1.620E+02	2.340E+02	9.885E-02	1.577E+00	5.220E-04	2.504E+00	1.027E-01	2.002E-04	1.529E+02	1.580E+05
1.630E+02	2.340E+02	1.143E-01	1.646E+00	5.360E-04	2.028E+00	1.007E-01	2.518E-04	1.740E+02	1.319E+05
1.640E+02	2.410E+02	4.048E-02	1.355E+00	2.940E-04	6.351E+00	1.130E-01	4.548E-05	6.985E+01	3.443E+05
1.650E+02	2.410E+02	5.512E-02	1.414E+00	3.800E-04	4.797E+00	1.099E-01	7.743E-05	9.183E+01	2.713E+05
1.660E+02	2.410E+02	6.915E-02	1.477E+00	4.460E-04	3.886E+00	1.070E-01	1.117E-04	1.136E+02	2.296E+05
1.670E+02	2.410E+02	8.466E-02	1.535E+00	4.880E-04	3.059E+00	1.045E-01	1.542E-04	1.356E+02	1.878E+05
1.680E+02	2.410E+02	9.939E-02	1.593E+00	5.160E-04	2.466E+00	1.024E-01	2.009E-04	1.561E+02	1.562E+05
1.690E+02	2.410E+02	1.146E-01	1.617E+00	5.400E-04	2.009E+00	1.011E-01	2.560E-04	1.790E+02	1.299E+05
1.700E+02	2.470E+02	4.014E-02	1.350E+00	3.180E-04	6.945E+00	1.133E-01	4.505E-05	6.663E+01	3.751E+05
1.710E+02	2.470E+02	5.496E-02	1.414E+00	4.160E-04	5.294E+00	1.099E-01	7.699E-05	8.775E+01	2.994E+05
1.720E+02	2.470E+02	7.161E-02	1.480E+00	4.620E-04	3.766E+00	1.068E-01	1.193E-04	1.107E+02	2.229E+05
1.730E+02	2.470E+02	8.580E-02	1.529E+00	4.640E-04	2.787E+00	1.047E-01	1.605E-04	1.297E+02	1.704E+05
1.740E+02	2.470E+02	9.932E-02	1.574E+00	5.020E-04	2.371E+00	1.028E-01	2.029E-04	1.465E+02	1.493E+05
1.750E+02	2.470E+02	1.144E-01	1.617E+00	5.260E-04	1.941E+00	1.011E-01	2.551E-04	1.654E+02	1.268E+05
1.760E+02	2.530E+02	4.010E-02	1.344E+00	3.200E-04	6.941E+00	1.136E-01	4.536E-05	6.281E+01	3.731E+05
1.770E+02	2.530E+02	5.575E-02	1.423E+00	4.340E-04	5.439E+00	1.095E-01	7.822E-05	8.326E+01	3.096E+05
1.780E+02	2.530E+02	6.995E-02	1.477E+00	4.720E-04	4.023E+00	1.070E-01	1.143E-04	1.036E+02	2.377E+05
1.790E+02	2.530E+02	8.435E-02	1.529E+00	5.020E-04	3.117E+00	1.047E-01	1.558E-04	1.221E+02	1.906E+05
1.800E+02	2.590E+02	9.890E-02	1.577E+00	5.260E-04	2.522E+00	1.027E-01	2.004E-04	1.405E+02	1.591E+05
1.810E+02	2.590E+02	1.151E-01	1.630E+00	5.460E-04	2.048E+00	1.006E-01	2.541E-04	1.616E+02	1.335E+05
1.820E+02	2.590E+02	3.939E-02	1.353E+00	3.340E-04	7.412E+00	1.131E-01	4.438E-05	6.346E+01	4.012E+05
1.830E+02	2.590E+02	5.639E-02	1.429E+00	4.420E-04	5.461E+00	1.092E-01	7.939E-05	8.547E+01	3.122E+05
1.840E+02	2.590E+02	7.075E-02	1.486E+00	4.720E-04	3.980E+00	1.066E-01	1.155E-04	1.029E+02	2.365E+05
1.850E+02	2.590E+02	8.498E-02	1.538E+00	4.980E-04	3.077E+00	1.044E-01	1.556E-04	1.204E+02	1.905E+05
1.860E+02	2.590E+02	9.986E-02	1.593E+00	5.160E-04	2.475E+00	1.021E-01	2.002E-04	1.376E+02	1.577E+05
1.870E+02	2.590E+02	1.149E-01	1.634E+00	5.120E-04	1.982E+00	9.967E-02	2.459E-04	1.525E+02	1.312E+05
1.880E+02	2.660E+02	3.993E-02	1.338E+00	2.740E-04	5.923E+00	1.140E-01	4.538E-05	6.771E+01	3.170E+05
1.890E+02	2.660E+02	5.439E-02	1.409E+00	3.660E-04	4.710E+00	1.102E-01	7.593E-05	8.784E+01	2.654E+05
1.900E+02	2.660E+02	6.939E-02	1.477E+00	4.120E-04	3.535E+00	1.070E-01	1.131E-04	1.072E+02	2.089E+05
1.910E+02	2.660E+02	8.416E-02	1.547E+00	4.200E-04	2.681E+00	1.040E-01	1.508E-04	1.250E+02	1.659E+05
1.920E+02	2.660E+02	9.938E-02	1.633E+00	4.140E-04	2.093E+00	1.005E-01	1.887E-04	1.413E+02	1.367E+05
1.930E+02	2.660E+02	1.147E-01	1.729E+00	3.980E-04	1.678E+00	9.719E-02	2.243E-04	1.556E+02	1.160E+05

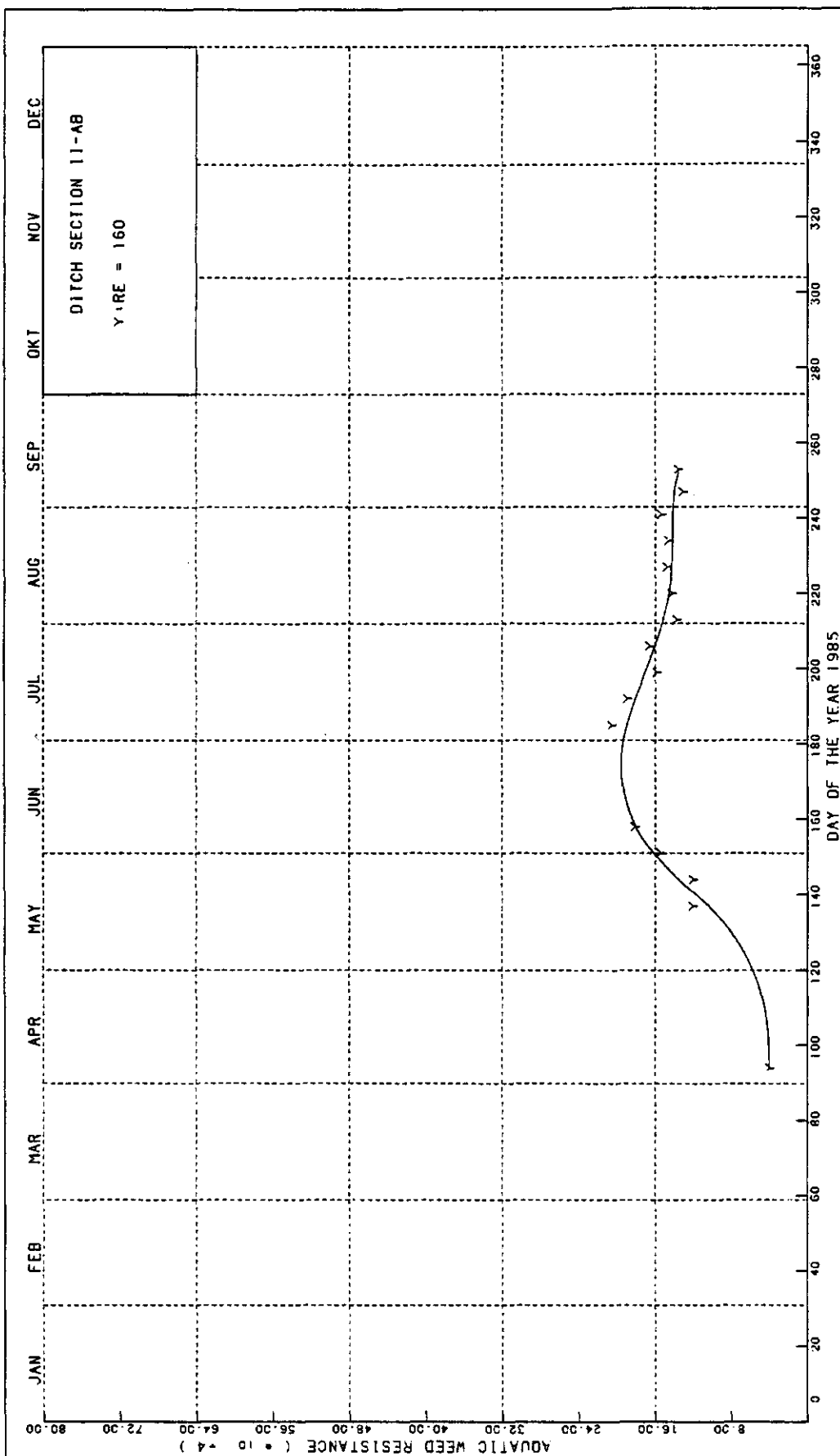
Number	Day number	Q [m ³ /s]	A [m ²]	S [1]	mu ₀ /AL [1/m]	lambda/R [1/m]	u ² /2g [m]	Re [1]	mu [1]
1.940E+02	2.740E+02	4.070E-02	1.341E+00	2.960E-04	6.192E+00	1.138E-01	4.694E-05	6.577E+01	3.321E+05
1.950E+02	2.740E+02	5.575E-02	1.414E+00	4.040E-04	4.990E+00	1.099E-01	7.921E-05	8.606E+01	2.822E+05
1.960E+02	2.740E+02	7.063E-02	1.477E+00	4.620E-04	3.858E+00	1.070E-01	1.165E-04	1.060E+02	2.279E+05
1.970E+02	2.740E+02	8.469E-02	1.541E+00	4.860E-04	3.053E+00	1.042E-01	1.539E-04	1.238E+02	1.882E+05
1.980E+02	2.740E+02	1.013E-01	1.630E+00	4.860E-04	2.369E+00	1.006E-01	1.968E-04	1.418E+02	1.544E+05
1.990E+02	2.740E+02	1.174E-01	1.692E+00	5.140E-04	1.997E+00	9.838E-02	2.453E-04	1.559E+02	1.351E+05
2.000E+02	2.810E+02	3.963E-02	1.338E+00	2.780E-04	6.105E+00	1.140E-01	4.470E-05	6.401E+01	3.267E+05
2.010E+02	2.810E+02	5.439E-02	1.406E+00	3.540E-04	4.532E+00	1.103E-01	7.626E-05	8.361E+01	2.549E+05
2.020E+02	2.810E+02	6.959E-02	1.465E+00	3.920E-04	3.302E+00	1.075E-01	1.150E-04	1.029E+02	1.935E+05
2.030E+02	2.810E+02	8.433E-02	1.522E+00	4.100E-04	2.516E+00	1.050E-01	1.564E-04	1.216E+02	1.532E+05
2.040E+02	2.810E+02	9.903E-02	1.589E+00	4.100E-04	1.969E+00	1.022E-01	1.979E-04	1.371E+02	1.252E+05
2.050E+02	2.810E+02	1.141E-01	1.698E+00	3.760E-04	1.536E+00	9.817E-02	2.301E-04	1.483E+02	1.043E+05
2.060E+02	2.890E+02	4.031E-02	1.329E+00	2.780E-04	5.773E+00	1.144E-01	4.688E-05	6.180E+01	3.069E+05
2.070E+02	2.890E+02	5.543E-02	1.397E+00	3.560E-04	4.327E+00	1.108E-01	8.022E-05	8.126E+01	2.418E+05
2.080E+02	2.890E+02	7.014E-02	1.453E+00	3.880E-04	3.159E+00	1.081E-01	1.187E-04	9.939E+01	1.836E+05
2.090E+02	2.890E+02	8.569E-02	1.507E+00	4.040E-04	2.346E+00	1.056E-01	1.648E-04	1.177E+02	1.414E+05
2.100E+02	2.890E+02	1.014E-01	1.577E+00	4.160E-04	1.872E+00	1.027E-01	2.107E-04	1.330E+02	1.181E+05
2.110E+02	2.890E+02	1.138E-01	1.580E+00	4.200E-04	1.486E+00	1.026E-01	2.644E-04	1.499E+02	9.393E+04

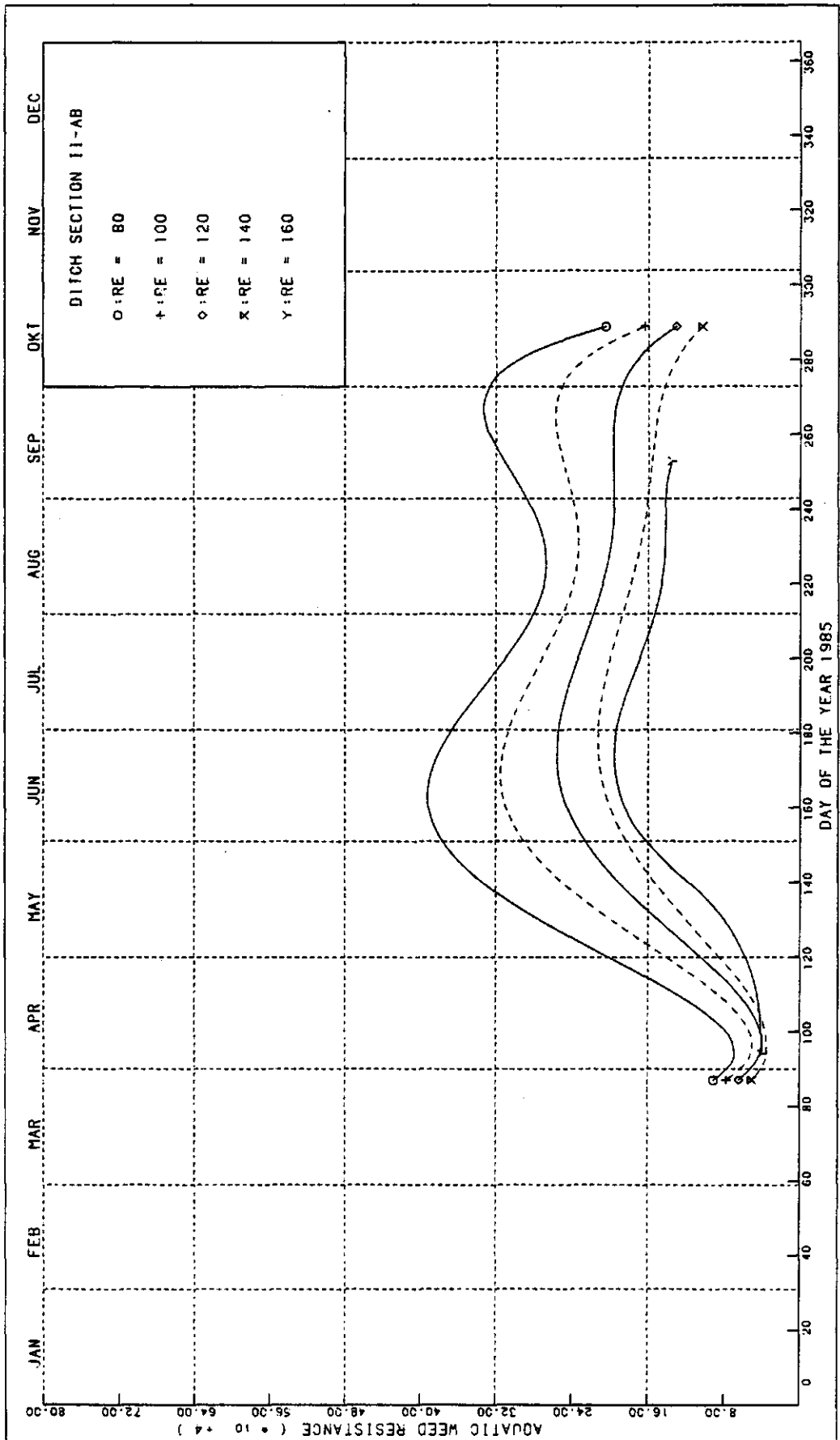












Bijlage VIII: Coëfficiënt van Manning, sloot I-CD.

	blz.
- Berekening coëfficiënt van Manning	100
 <u>Figuren:</u>	
- Manning-waarde voor $Q=0,050 \text{ m}^3/\text{s}$	105
- Manning-waarde voor $Q=0,070 \text{ m}^3/\text{s}$	106
- Manning-waarde voor $Q=0,090 \text{ m}^3/\text{s}$	107
- Manning-waarde voor $Q=0,110 \text{ m}^3/\text{s}$	108
- Overzicht Manning-waarden	109

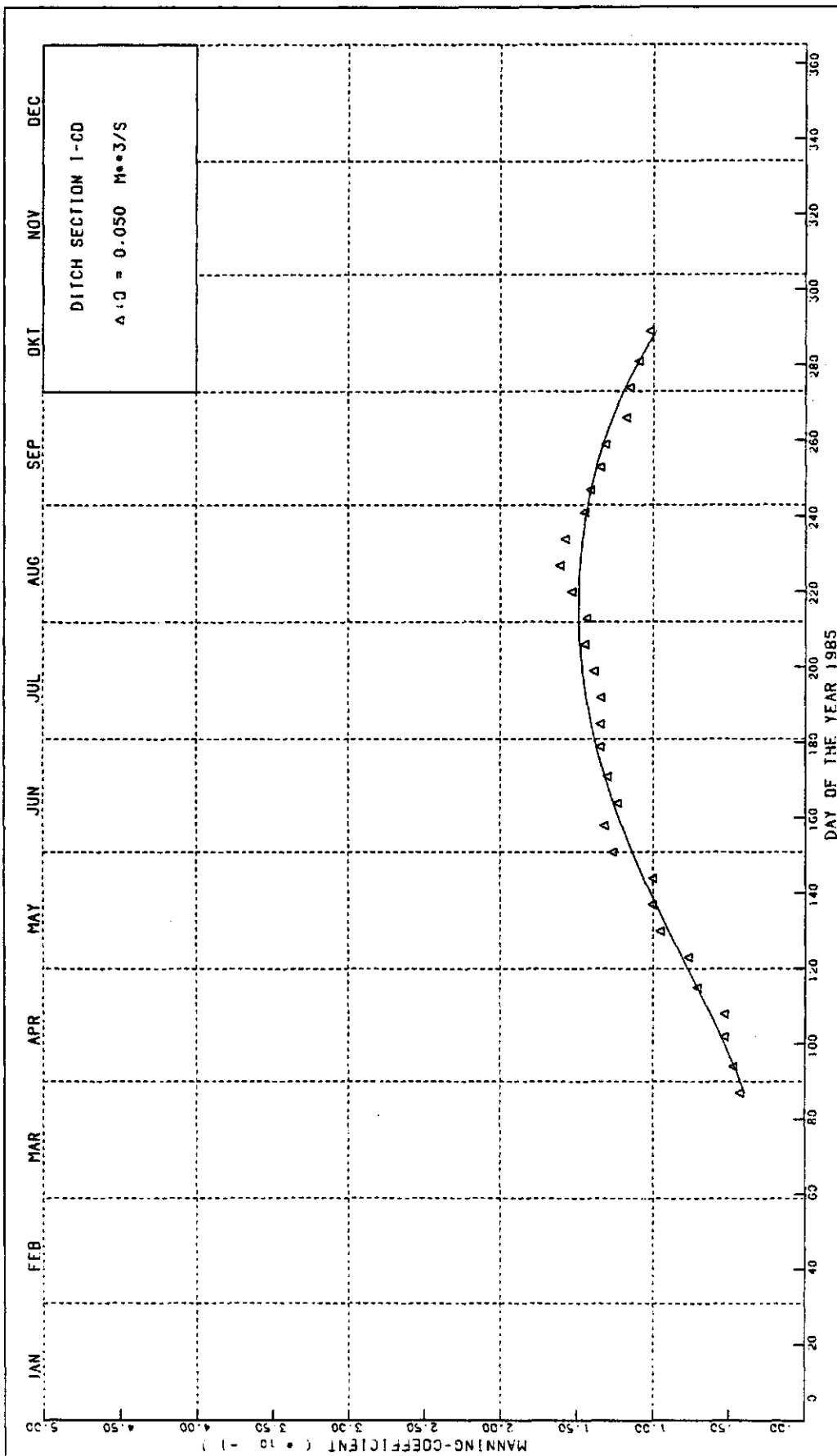
Number	Day number	Q [m^3/s]	A [m^2]	R [m]	S [1]	f [1]	Re [1]	u [m/s]	d [m]	n [s/m^1/3]
1.000E+00	8.700E+01	4.096E-02	1.259E+00	3.891E-01	6.900E-06	1.578E-01	2.232E+02	3.252E-02	4.549E-01	4.305E-02
2.000E+00	8.700E+01	6.334E-02	1.346E+00	4.062E-01	1.379E-05	1.575E-01	3.268E+02	4.706E-02	4.786E-01	4.328E-02
3.000E+00	8.700E+01	7.948E-02	1.411E+00	4.180E-01	1.552E-05	1.416E-01	3.959E+02	5.633E-02	4.949E-01	3.910E-02
4.000E+00	8.700E+01	9.912E-02	1.486E+00	4.310E-01	2.241E-05	1.459E-01	4.718E+02	6.672E-02	5.128E-01	4.049E-02
5.000E+00	8.700E+01	1.207E-01	1.580E+00	4.449E-01	2.759E-05	1.437E-01	5.634E+02	7.640E-02	5.313E-01	4.007E-02
6.000E+00	9.400E+01	4.014E-02	1.279E+00	3.930E-01	1.034E-05	2.012E-01	2.558E+02	3.139E-02	4.604E-01	5.496E-02
7.000E+00	9.400E+01	5.481E-02	1.340E+00	4.150E-01	1.034E-05	1.568E-01	3.386E+02	4.090E-02	4.771E-01	4.305E-02
8.000E+00	9.400E+01	7.014E-02	1.400E+00	4.365E-01	1.379E-05	1.497E-01	4.229E+02	5.011E-02	4.922E-01	4.129E-02
9.000E+00	9.400E+01	8.551E-02	1.457E+00	4.260E-01	1.552E-05	1.372E-01	5.073E+02	5.870E-02	5.059E-01	3.800E-02
1.000E+01	9.400E+01	1.014E-01	1.518E+00	4.363E-01	1.724E-05	1.285E-01	5.885E+02	6.685E-02	5.201E-01	3.573E-02
1.100E+01	9.400E+01	1.161E-01	1.576E+00	4.446E-01	2.069E-05	1.290E-01	6.564E+02	7.365E-02	5.310E-01	3.598E-02
1.200E+01	1.020E+02	3.912E-02	1.265E+00	3.902E-01	1.034E-05	2.034E-01	2.212E+02	3.093E-02	4.565E-01	5.552E-02
1.300E+01	1.020E+02	5.794E-02	1.337E+00	4.046E-01	1.724E-05	1.910E-01	3.117E+02	4.332E-02	4.764E-01	5.243E-02
1.400E+01	1.020E+02	7.192E-02	1.385E+00	4.135E-01	2.069E-05	1.765E-01	3.735E+02	5.191E-02	4.887E-01	4.863E-02
1.500E+01	1.020E+02	8.319E-02	1.440E+00	4.229E-01	2.414E-05	1.732E-01	4.158E+02	5.779E-02	5.017E-01	4.790E-02
1.600E+01	1.020E+02	9.797E-02	1.509E+00	4.349E-01	2.931E-05	1.722E-01	4.702E+02	6.493E-02	5.182E-01	4.786E-02
1.700E+01	1.020E+02	1.112E-01	1.582E+00	4.451E-01	3.276E-05	1.702E-01	5.147E+02	7.026E-02	5.316E-01	4.749E-02
1.800E+01	1.080E+02	3.984E-02	1.265E+00	3.902E-01	1.207E-05	2.158E-01	2.490E+02	3.150E-02	4.565E-01	5.890E-02
1.900E+01	1.080E+02	5.517E-02	1.335E+00	4.041E-01	1.379E-05	1.789E-01	3.331E+02	4.134E-02	4.757E-01	4.910E-02
2.000E+01	1.080E+02	6.648E-02	1.385E+00	4.135E-01	1.897E-05	1.828E-01	3.953E+02	4.799E-02	4.887E-01	5.038E-02
2.100E+01	1.080E+02	6.995E-02	1.402E+00	4.165E-01	2.241E-05	1.919E-01	4.174E+02	4.988E-02	4.928E-01	5.293E-02
2.200E+01	1.080E+02	8.503E-02	1.471E+00	4.285E-01	2.586E-05	1.804E-01	4.890E+02	5.780E-02	5.093E-01	5.001E-02
2.300E+01	1.080E+02	9.979E-02	1.422E+00	4.200E-01	3.793E-05	1.782E-01	5.966E+02	7.016E-02	4.976E-01	4.923E-02
2.400E+01	1.080E+02	1.143E-01	1.477E+00	4.295E-01	4.310E-05	1.742E-01	6.629E+02	7.736E-02	5.107E-01	4.831E-02
2.500E+01	1.150E+02	4.371E-02	1.281E+00	3.936E-01	2.069E-05	2.621E-01	2.557E+02	3.411E-02	4.611E-01	7.162E-02
2.600E+01	1.150E+02	5.865E-02	1.340E+00	4.051E-01	3.276E-05	2.608E-01	3.336E+02	4.376E-02	4.771E-01	7.161E-02
2.700E+01	1.150E+02	7.286E-02	1.397E+00	4.155E-01	3.966E-05	2.438E-01	3.955E+02	5.217E-02	4.915E-01	6.722E-02
2.800E+01	1.150E+02	8.483E-02	1.457E+00	4.260E-01	4.655E-05	2.395E-01	4.666E+02	5.823E-02	5.059E-01	6.634E-02
2.900E+01	1.150E+02	1.011E-01	1.532E+00	4.386E-01	5.517E-05	2.336E-01	5.141E+02	6.595E-02	5.232E-01	6.501E-02
3.000E+01	1.150E+02	1.161E-01	1.618E+00	4.492E-01	4.828E-05	2.034E-01	5.621E+02	7.173E-02	5.365E-01	5.682E-02
3.100E+01	1.230E+02	4.285E-02	1.268E+00	3.908E-01	2.241E-05	2.742E-01	2.476E+02	3.380E-02	4.573E-01	7.486E-02
3.200E+01	1.230E+02	5.565E-02	1.309E+00	3.992E-01	3.793E-05	2.868E-01	3.130E+02	4.250E-02	4.688E-01	7.856E-02
3.300E+01	1.230E+02	7.130E-02	1.360E+00	4.089E-01	5.172E-05	2.747E-01	3.907E+02	5.243E-02	4.823E-01	7.557E-02
3.400E+01	1.230E+02	8.524E-02	1.411E+00	4.180E-01	6.207E-05	2.641E-01	4.553E+02	6.042E-02	4.949E-01	7.290E-02
3.500E+01	1.230E+02	9.892E-02	1.465E+00	4.275E-01	6.897E-05	2.520E-01	5.087E+02	6.750E-02	5.080E-01	6.982E-02
3.600E+01	1.230E+02	1.185E-01	1.553E+00	4.416E-01	7.931E-05	2.429E-01	5.816E+02	7.631E-02	5.270E-01	6.768E-02
3.700E+01	1.300E+02	3.976E-02	1.265E+00	3.902E-01	3.448E-05	3.655E-01	2.731E+02	3.143E-02	4.565E-01	9.975E-02
3.800E+01	1.300E+02	5.507E-02	1.326E+00	4.024E-01	5.000E-05	3.384E-01	3.589E+02	4.152E-02	4.734E-01	9.281E-02
3.900E+01	1.300E+02	7.112E-02	1.391E+00	4.145E-01	6.552E-05	3.193E-01	4.419E+02	5.113E-02	4.901E-01	8.801E-02
4.000E+01	1.300E+02	8.580E-02	1.448E+00	4.245E-01	7.586E-05	3.000E-01	5.147E+02	5.925E-02	5.038E-01	8.304E-02

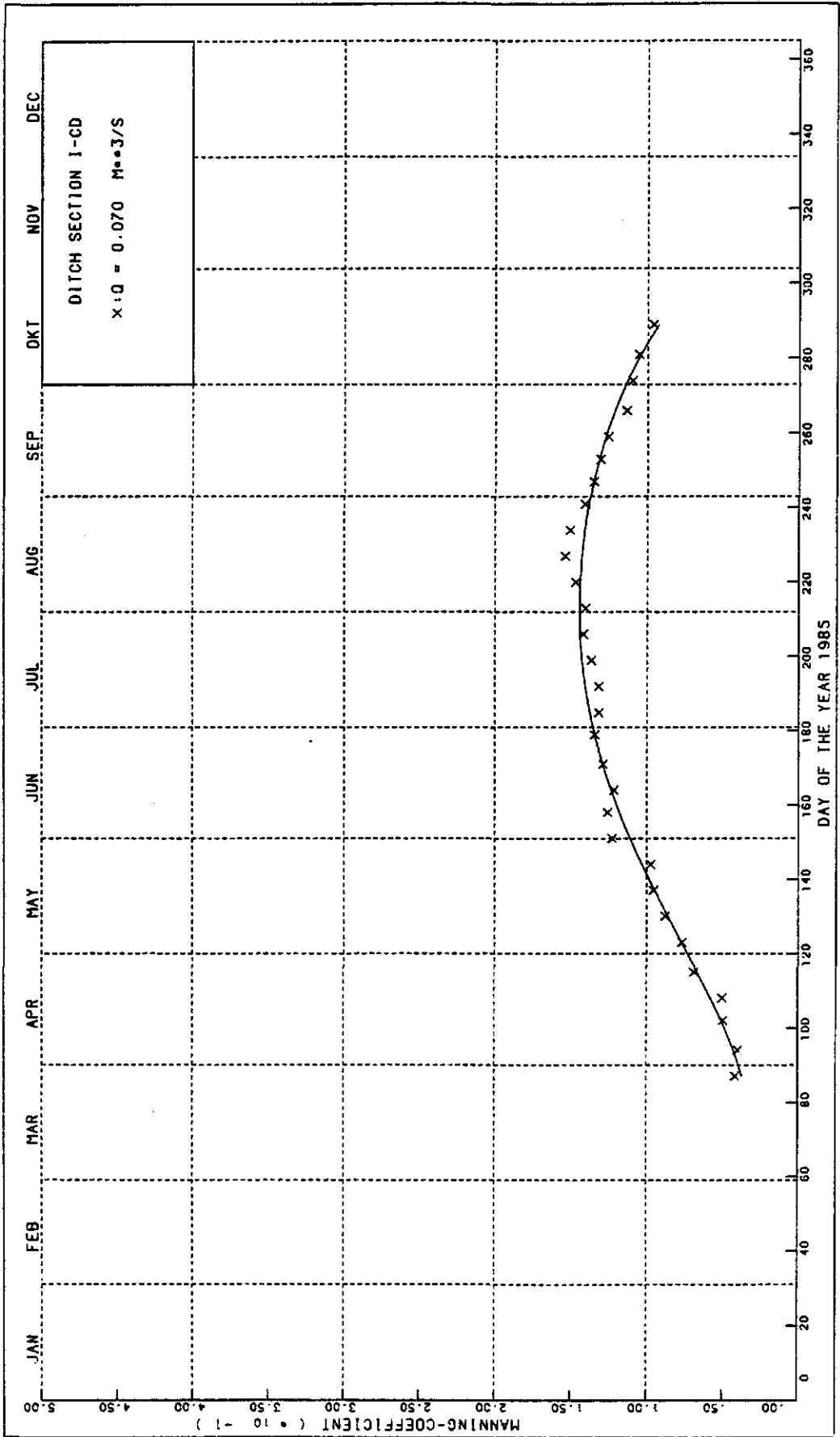
Number	Day number	Q [m ³ /s]	A [m ²]	R [m]	S [1]	f [1]	Re [1]	u [m/s]	d [m]	n [s/m ^{1/3}]
4.100E+01	1.300E+02	1.006E-01	1.503E+00	4.339E-01	8.621E-05	2.863E-01	5.814E+02	6.692E-02	5.168E-01	7.953E-02
4.200E+01	1.300E+02	1.159E-01	1.502E+00	4.428E-01	1.017E-04	2.832E-01	6.450E+02	7.624E-02	5.286E-01	7.892E-02
4.300E+01	1.370E+02	4.389E-02	1.295E+00	3.965E-01	4.138E-05	3.744E-01	3.066E+02	3.388E-02	4.650E-01	1.025E-01
4.400E+01	1.370E+02	5.481E-02	1.340E+00	4.051E-01	5.517E-05	3.621E-01	3.780E+02	4.090E-02	4.771E-01	9.943E-02
4.500E+01	1.370E+02	8.566E-02	1.491E+00	4.250E-01	9.310E-05	3.338E-01	5.676E+02	5.904E-02	5.045E-01	9.239E-02
4.600E+01	1.370E+02	9.987E-02	1.512E+00	4.356E-01	1.103E-04	3.287E-01	6.445E+02	6.606E-02	5.188E-01	9.134E-02
4.700E+01	1.370E+02	1.138E-01	1.580E+00	4.449E-01	1.241E-04	3.232E-01	7.166E+02	7.202E-02	5.313E-01	9.016E-02
4.800E+01	1.440E+02	3.988E-02	1.254E+00	3.880E-01	3.793E-05	3.778E-01	2.648E+02	3.181E-02	4.534E-01	1.030E-01
4.900E+01	1.440E+02	5.687E-02	1.309E+00	3.992E-01	6.207E-05	3.590E-01	3.803E+02	4.343E-02	4.688E-01	9.835E-02
5.000E+01	1.440E+02	7.057E-02	1.354E+00	4.078E-01	8.621E-05	3.564E-01	4.620E+02	5.211E-02	4.808E-01	9.799E-02
5.100E+01	1.440E+02	8.490E-02	1.402E+00	4.165E-01	1.103E-04	3.508E-01	5.479E+02	6.054E-02	4.928E-01	9.677E-02
5.200E+01	1.440E+02	1.009E-01	1.460E+00	4.265E-01	1.397E-04	3.498E-01	6.323E+02	6.911E-02	5.066E-01	9.689E-02
5.300E+01	1.440E+02	1.148E-01	1.506E+00	4.344E-01	1.672E-04	3.503E-01	7.045E+02	7.622E-02	5.175E-01	9.732E-02
5.400E+01	1.510E+02	4.175E-02	1.245E+00	3.902E-01	6.379E-05	4.735E-01	2.942E+02	3.301E-02	4.565E-01	1.292E-01
5.500E+01	1.510E+02	5.886E-02	1.326E+00	4.024E-01	1.034E-04	4.554E-01	3.998E+02	4.438E-02	4.734E-01	1.249E-01
5.600E+01	1.510E+02	7.149E-02	1.374E+00	4.115E-01	1.310E-04	4.421E-01	4.760E+02	5.203E-02	4.859E-01	1.217E-01
5.700E+01	1.510E+02	8.424E-02	1.428E+00	4.210E-01	1.659E-04	4.433E-01	5.534E+02	5.899E-02	4.990E-01	1.225E-01
5.800E+01	1.510E+02	9.426E-02	1.465E+00	4.275E-01	1.897E-04	4.385E-01	6.126E+02	6.432E-02	5.080E-01	1.215E-01
5.900E+01	1.510E+02	1.133E-01	1.538E+00	4.395E-01	2.414E-04	4.381E-01	7.149E+02	7.364E-02	5.243E-01	1.220E-01
6.000E+01	1.580E+02	4.005E-02	1.257E+00	3.886E-01	6.724E-05	5.024E-01	3.004E+02	3.187E-02	4.542E-01	1.370E-01
6.100E+01	1.580E+02	5.543E-02	1.304E+00	3.980E-01	1.034E-04	4.728E-01	4.030E+02	4.251E-02	4.673E-01	1.294E-01
6.200E+01	1.580E+02	7.075E-02	1.357E+00	4.083E-01	1.431E-04	4.593E-01	4.942E+02	5.213E-02	4.815E-01	1.263E-01
6.300E+01	1.580E+02	8.549E-02	1.405E+00	4.170E-01	1.810E-04	4.473E-01	5.822E+02	6.084E-02	4.935E-01	1.234E-01
6.400E+01	1.580E+02	9.971E-02	1.463E+00	4.270E-01	2.207E-04	4.460E-01	6.619E+02	6.817E-02	5.073E-01	1.236E-01
6.500E+01	1.580E+02	1.133E-01	1.515E+00	4.359E-01	2.639E-04	4.492E-01	7.368E+02	7.478E-02	5.195E-01	1.249E-01
6.600E+01	1.640E+02	4.183E-02	1.265E+00	3.902E-01	6.034E-05	4.596E-01	2.812E+02	3.307E-02	4.565E-01	1.254E-01
6.700E+01	1.640E+02	5.816E-02	1.329E+00	4.030E-01	9.652E-05	4.465E-01	3.721E+02	4.376E-02	4.742E-01	1.225E-01
6.800E+01	1.640E+02	7.044E-02	1.374E+00	4.115E-01	1.259E-04	4.397E-01	4.408E+02	5.127E-02	4.859E-01	1.211E-01
6.900E+01	1.640E+02	8.357E-02	1.422E+00	4.200E-01	1.659E-04	4.445E-01	5.078E+02	5.875E-02	4.976E-01	1.228E-01
7.000E+01	1.640E+02	9.904E-02	1.480E+00	4.300E-01	2.172E-04	4.524E-01	5.814E+02	6.692E-02	5.114E-01	1.255E-01
7.100E+01	1.710E+02	3.729E-02	1.251E+00	3.874E-01	5.517E-05	4.858E-01	2.650E+02	2.981E-02	4.526E-01	1.324E-01
7.200E+01	1.710E+02	5.429E-02	1.312E+00	3.997E-01	9.659E-05	4.703E-01	3.678E+02	4.137E-02	4.696E-01	1.289E-01
7.300E+01	1.710E+02	7.087E-02	1.371E+00	4.110E-01	1.483E-04	4.731E-01	4.656E+02	5.168E-02	4.852E-01	1.302E-01
7.400E+01	1.710E+02	8.512E-02	1.411E+00	4.180E-01	1.897E-04	4.623E-01	5.450E+02	6.033E-02	4.949E-01	1.276E-01
7.500E+01	1.710E+02	1.004E-01	1.465E+00	4.275E-01	2.414E-04	4.642E-01	6.175E+02	6.854E-02	5.080E-01	1.286E-01
7.600E+01	1.710E+02	1.157E-01	1.515E+00	4.359E-01	2.931E-04	4.636E-01	6.899E+02	7.637E-02	5.195E-01	1.289E-01
8.000E+01	1.790E+02	4.448E-02	1.273E+00	3.919E-01	7.586E-05	4.889E-01	3.130E+02	3.494E-02	4.588E-01	1.335E-01
8.900E+01	1.790E+02	5.517E-02	1.315E+00	4.003E-01	1.103E-04	4.962E-01	3.759E+02	4.195E-02	4.704E-01	1.360E-01
9.000E+01	1.790E+02	6.868E-02	1.371E+00	4.110E-01	1.465E-04	4.854E-01	4.525E+02	5.009E-02	4.852E-01	1.336E-01
9.100E+01	1.790E+02	8.441E-02	1.428E+00	4.210E-01	1.963E-04	4.821E-01	5.349E+02	5.911E-02	4.990E-01	1.332E-01

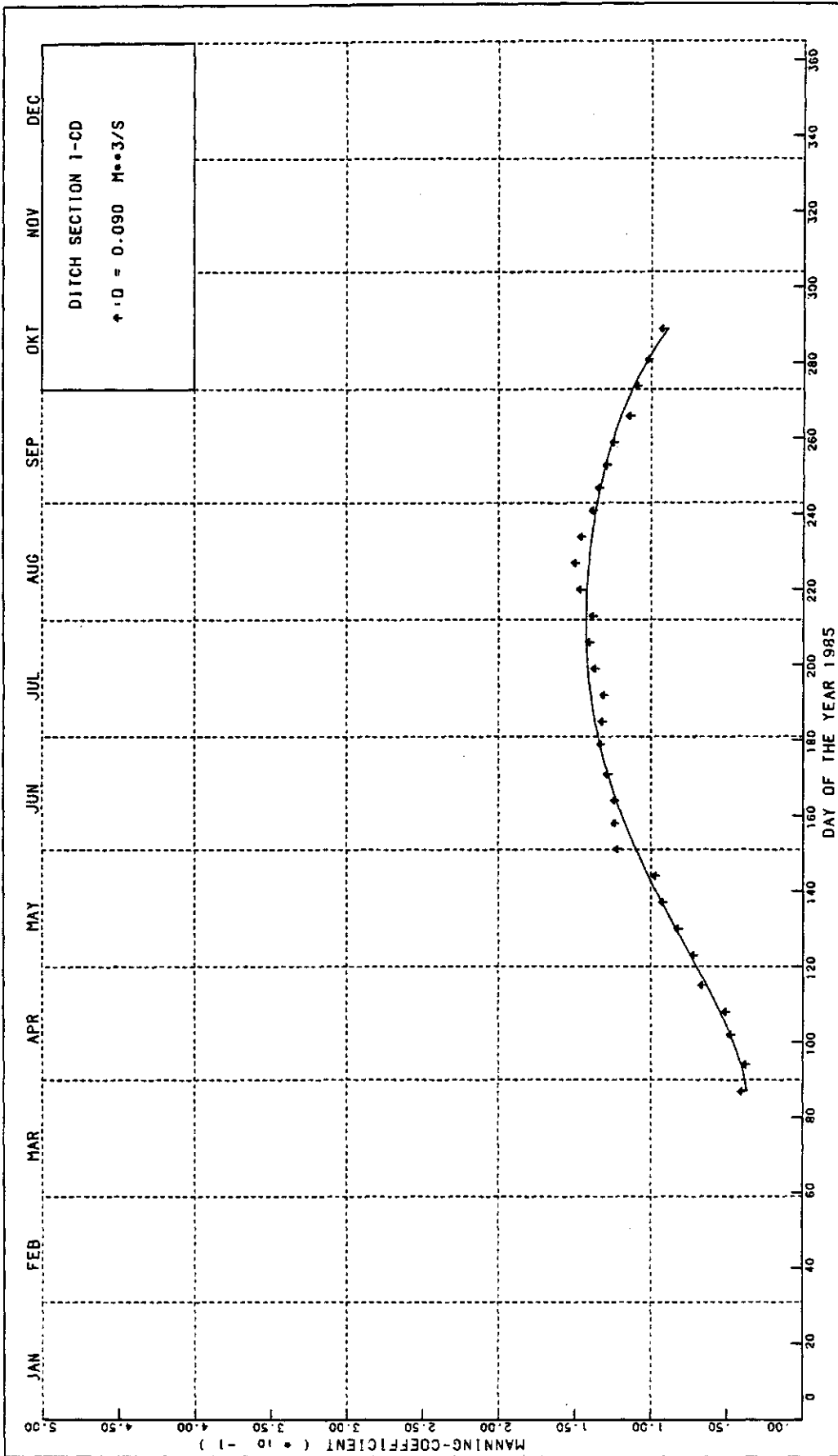
Number	Day number	Q [m ³ /s]	A [m ²]	R [m]	S [1]	f [1]	Re [1]	U [m/s]	d [m]	n [s/m ^{1/3}]
9.200E+01	1.790E+02	1.012E-01	1.489E+00	4.315E-01	2.500E-04	4.787E-01	6.167E+02	6.796E-02	5.135E-01	1.329E-01
9.300E+01	1.790E+02	1.143E-01	1.541E+00	4.399E-01	2.933E-04	4.838E-01	6.766E+02	7.417E-02	5.249E-01	1.347E-01
1.050E+02	1.850E+02	4.057E-02	1.262E+00	3.897E-01	6.897E-05	5.052E-01	3.988E+02	3.214E-02	4.557E-01	1.378E-01
1.060E+02	1.850E+02	5.496E-02	1.298E+00	3.969E-01	1.103E-04	4.896E-01	4.276E+02	4.234E-02	4.657E-01	1.340E-01
1.070E+02	1.850E+02	6.903E-02	1.343E+00	4.037E-01	1.552E-04	4.780E-01	5.300E+02	5.200E-02	4.779E-01	1.313E-01
1.080E+02	1.850E+02	8.475E-02	1.385E+00	4.135E-01	2.121E-04	4.795E-01	6.268E+02	6.117E-02	4.887E-01	1.321E-01
1.090E+02	1.850E+02	9.930E-02	1.431E+00	4.215E-01	2.838E-04	4.760E-01	7.259E+02	6.940E-02	4.996E-01	1.316E-01
1.100E+02	1.850E+02	1.152E-01	1.477E+00	4.295E-01	3.293E-04	4.775E-01	8.221E+02	7.802E-02	5.107E-01	1.324E-01
1.220E+02	1.920E+02	3.971E-02	1.213E+00	3.795E-01	7.241E-05	5.014E-01	3.010E+02	3.275E-02	4.417E-01	1.362E-01
1.230E+02	1.920E+02	5.470E-02	1.259E+00	3.891E-01	1.190E-04	4.907E-01	4.022E+02	4.343E-02	4.549E-01	1.338E-01
1.240E+02	1.920E+02	6.880E-02	1.301E+00	3.975E-01	1.655E-04	4.805E-01	5.061E+02	5.288E-02	4.665E-01	1.315E-01
1.250E+02	1.920E+02	8.489E-02	1.340E+00	4.051E-01	2.310E-04	4.784E-01	6.108E+02	6.334E-02	4.771E-01	1.314E-01
1.260E+02	1.920E+02	9.986E-02	1.388E+00	4.140E-01	2.862E-04	4.740E-01	7.004E+02	7.193E-02	4.894E-01	1.306E-01
1.270E+02	1.920E+02	1.143E-01	1.442E+00	4.235E-01	3.431E-04	4.764E-01	7.808E+02	7.925E-02	5.024E-01	1.318E-01
1.280E+02	1.990E+02	3.980E-02	1.218E+00	3.807E-01	7.759E-05	5.210E-01	3.136E+02	3.268E-02	4.433E-01	1.416E-01
1.290E+02	1.990E+02	5.565E-02	1.259E+00	3.891E-01	1.1310E-04	5.062E-01	4.249E+02	4.419E-02	4.549E-01	1.381E-01
1.300E+02	1.990E+02	6.898E-02	1.304E+00	3.980E-01	1.776E-04	4.978E-01	5.162E+02	5.291E-02	4.673E-01	1.363E-01
1.310E+02	1.990E+02	8.454E-02	1.363E+00	4.094E-01	2.362E-04	4.965E-01	6.130E+02	6.204E-02	4.830E-01	1.366E-01
1.320E+02	1.990E+02	9.979E-02	1.411E+00	4.180E-01	2.983E-04	4.945E-01	7.059E+02	7.073E-02	4.949E-01	1.365E-01
1.330E+02	1.990E+02	1.147E-01	1.463E+00	4.270E-01	3.569E-04	4.930E-01	7.925E+02	7.843E-02	5.073E-01	1.366E-01
1.340E+02	2.060E+02	3.980E-02	1.221E+00	3.812E-01	8.276E-05	5.396E-01	3.135E+02	3.260E-02	4.441E-01	1.467E-01
1.350E+02	2.060E+02	5.549E-02	1.262E+00	3.897E-01	1.141E-04	5.288E-01	4.248E+02	4.397E-02	4.557E-01	1.443E-01
1.360E+02	2.060E+02	7.044E-02	1.318E+00	4.008E-01	1.931E-04	5.155E-01	5.292E+02	5.365E-02	4.711E-01	1.413E-01
1.370E+02	2.060E+02	8.513E-02	1.363E+00	4.094E-01	2.522E-04	5.125E-01	6.279E+02	6.247E-02	4.830E-01	1.410E-01
1.380E+02	2.060E+02	9.986E-02	1.408E+00	4.175E-01	3.155E-04	5.069E-01	7.259E+02	7.092E-02	4.942E-01	1.399E-01
1.390E+02	2.060E+02	1.149E-01	1.454E+00	4.255E-01	3.828E-04	5.058E-01	8.249E+02	7.903E-02	5.052E-01	1.400E-01
1.400E+02	2.130E+02	4.066E-02	1.223E+00	3.818E-01	8.276E-05	5.298E-01	3.046E+02	3.323E-02	4.48E-01	1.441E-01
1.410E+02	2.130E+02	5.486E-02	1.259E+00	3.897E-01	1.162E-04	5.235E-01	3.974E+02	4.356E-02	4.549E-01	1.428E-01
1.420E+02	2.130E+02	7.063E-02	1.312E+00	3.997E-01	1.931E-04	5.113E-01	4.998E+02	5.383E-02	4.696E-01	1.401E-01
1.430E+02	2.130E+02	8.644E-02	1.357E+00	4.083E-01	2.466E-04	5.039E-01	5.971E+02	6.237E-02	4.815E-01	1.386E-01
1.440E+02	2.130E+02	9.918E-02	1.405E+00	4.170E-01	3.035E-04	4.982E-01	6.652E+02	7.058E-02	4.935E-01	1.378E-01
1.450E+02	2.200E+02	1.141E-01	1.460E+00	4.265E-01	3.759E-04	5.073E-01	7.445E+02	7.817E-02	5.066E-01	1.405E-01
1.460E+02	2.200E+02	1.404E-02	1.223E+00	3.818E-01	1.000E-04	5.856E-01	3.069E+02	3.305E-02	4.448E-01	1.592E-01
1.470E+02	2.200E+02	5.522E-02	1.262E+00	3.897E-01	1.552E-04	5.567E-01	4.031E+02	4.375E-02	4.557E-01	1.519E-01
1.480E+02	2.200E+02	7.014E-02	1.309E+00	3.992E-01	2.086E-04	5.337E-01	5.035E+02	5.357E-02	4.688E-01	1.462E-01
1.490E+02	2.200E+02	8.475E-02	1.357E+00	4.083E-01	2.741E-04	5.307E-01	5.948E+02	6.245E-02	4.815E-01	1.459E-01
1.500E+02	2.200E+02	9.993E-02	1.405E+00	4.170E-01	3.517E-04	5.334E-01	6.838E+02	7.111E-02	4.935E-01	1.472E-01
1.510E+02	2.200E+02	1.148E-01	1.454E+00	4.255E-01	4.221E-04	5.328E-01	7.788E+02	7.898E-02	5.022E-01	1.475E-01
1.520E+02	2.270E+02	3.980E-02	1.223E+00	3.818E-01	1.052E-04	6.102E-01	3.113E+02	3.253E-02	4.488E-01	1.659E-01
1.530E+02	2.270E+02	5.507E-02	1.265E+00	3.902E-01	1.672E-04	5.812E-01	4.206E+02	4.354E-02	4.565E-01	1.586E-01

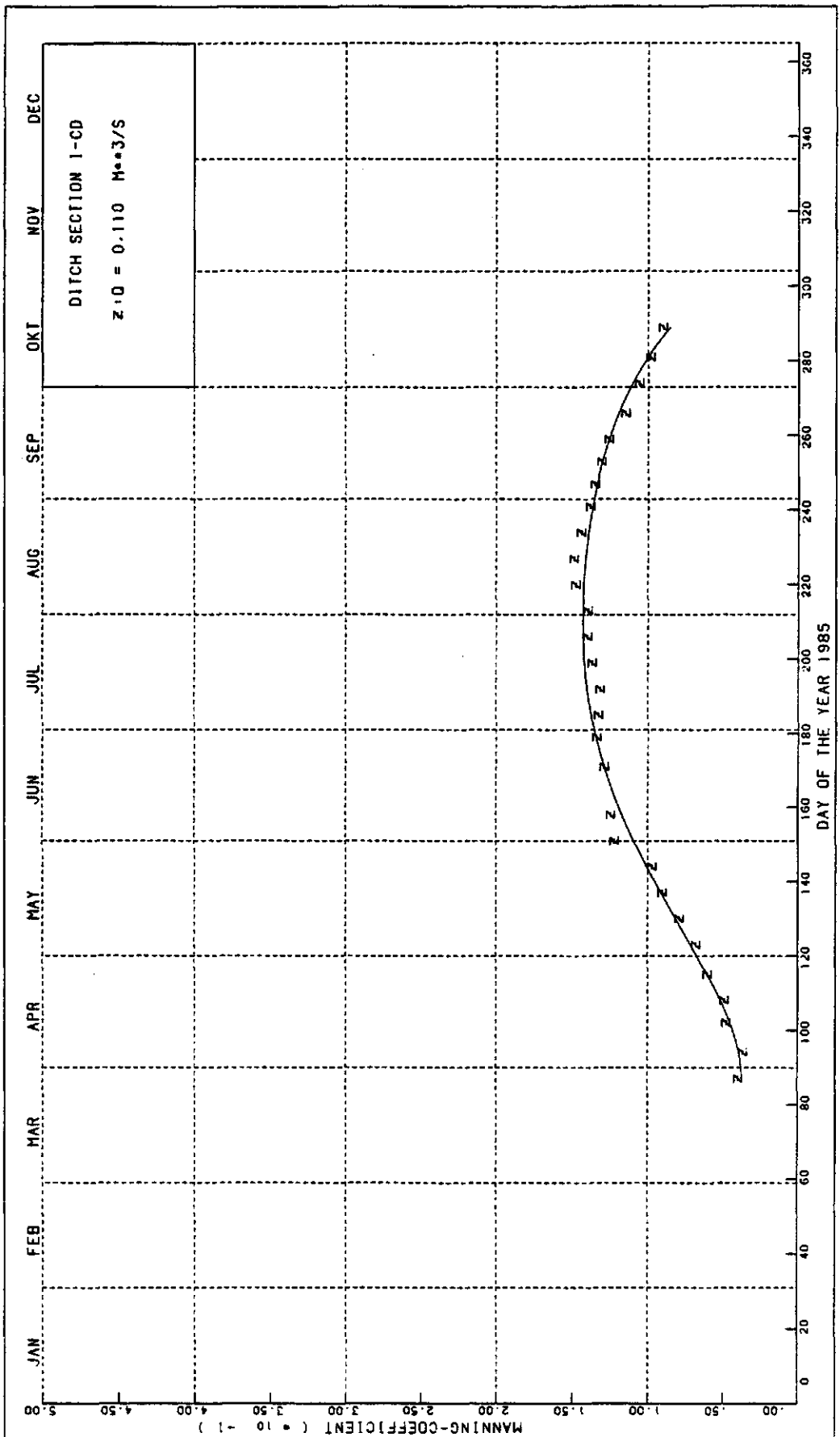
Number	Day number	Q [m ³ /s]	A [m ²]	R [m]	S [1]	Y [1]	Re [1]	u [m/s]	d [m]	n [s/m ^{1/3}]
1.540E+02	2.270E+02	7.063E-02	1.309E+00	3.992E-01	2.345E-04	5.618E-01	5.341E+02	5.394E-02	4.688E-01	1.539E-01
1.550E+02	2.270E+02	8.555E-02	1.354E+00	4.078E-01	3.000E-04	5.485E-01	6.285E+02	6.317E-02	4.808E-01	1.508E-01
1.560E+02	2.270E+02	1.011E-01	1.402E+00	4.165E-01	3.672E-04	5.376E-01	7.221E+02	7.204E-02	4.928E-01	1.483E-01
1.570E+02	2.270E+02	1.151E-01	1.448E+00	4.245E-01	4.379E-04	5.373E-01	8.055E+02	7.948E-02	5.038E-01	1.487E-01
1.580E+02	2.340E+02	3.993E-02	1.221E+00	3.812E-01	1.017E-04	5.963E-01	3.121E+02	3.271E-02	4.441E-01	1.621E-01
1.590E+02	2.340E+02	5.496E-02	1.268E+00	3.908E-01	1.693E-04	5.779E-01	4.169E+02	4.335E-02	4.573E-01	1.561E-01
1.600E+02	2.340E+02	6.935E-02	1.309E+00	3.992E-01	2.185E-04	5.486E-01	5.093E+02	5.296E-02	4.688E-01	1.503E-01
1.610E+02	2.340E+02	8.394E-02	1.352E+00	4.073E-01	2.759E-04	5.366E-01	6.001E+02	6.211E-02	4.801E-01	1.469E-01
1.620E+02	2.340E+02	9.885E-02	1.400E+00	4.165E-01	3.345E-04	5.232E-01	6.890E+02	7.063E-02	4.922E-01	1.443E-01
1.630E+02	2.340E+02	1.143E-01	1.445E+00	4.240E-01	4.069E-04	5.202E-01	7.831E+02	7.909E-02	5.031E-01	1.439E-01
1.640E+02	2.410E+02	4.048E-02	1.218E+00	3.807E-01	8.621E-05	5.400E-01	3.109E+02	3.323E-02	4.433E-01	1.467E-01
1.650E+02	2.410E+02	5.512E-02	1.257E+00	3.886E-01	1.414E-04	5.293E-01	4.134E+02	4.386E-02	4.542E-01	1.444E-01
1.660E+02	2.410E+02	6.915E-02	1.304E+00	3.980E-01	1.897E-04	5.131E-01	5.149E+02	5.304E-02	4.673E-01	1.405E-01
1.670E+02	2.410E+02	8.466E-02	1.349E+00	4.067E-01	2.500E-04	5.043E-01	6.170E+02	6.263E-02	4.793E-01	1.386E-01
1.680E+02	2.410E+02	9.939E-02	1.391E+00	4.149E-01	3.121E-04	4.986E-01	7.110E+02	7.145E-02	4.901E-01	1.374E-01
1.690E+02	2.410E+02	1.146E-01	1.437E+00	4.224E-01	3.862E-04	5.014E-01	8.059E+02	7.979E-02	5.010E-01	1.387E-01
1.700E+02	2.470E+02	4.014E-02	1.218E+00	3.807E-01	8.449E-05	5.390E-01	2.953E+02	3.296E-02	4.433E-01	1.465E-01
1.710E+02	2.470E+02	5.496E-02	1.259E+00	3.891E-01	1.310E-04	5.175E-01	3.942E+02	4.364E-02	4.549E-01	1.398E-01
1.720E+02	2.470E+02	7.161E-02	1.309E+00	3.992E-01	1.845E-04	4.915E-01	5.004E+02	5.469E-02	4.688E-01	1.346E-01
1.730E+02	2.470E+02	8.580E-02	1.349E+00	4.067E-01	2.397E-04	4.861E-01	5.880E+02	6.362E-02	4.793E-01	1.336E-01
1.740E+02	2.470E+02	9.932E-02	1.391E+00	4.145E-01	3.000E-04	4.892E-01	6.630E+02	7.140E-02	4.901E-01	1.349E-01
1.750E+02	2.470E+02	1.146E-01	1.434E+00	4.219E-01	3.672E-04	4.888E-01	7.462E+02	7.977E-02	5.003E-01	1.351E-01
1.760E+02	2.530E+02	4.010E-02	1.215E+00	3.801E-01	7.414E-05	5.099E-01	2.778E+02	3.300E-02	4.425E-01	1.369E-01
1.770E+02	2.530E+02	5.575E-02	1.259E+00	3.891E-01	1.241E-04	4.918E-01	3.764E+02	4.427E-02	4.549E-01	1.341E-01
1.780E+02	2.530E+02	6.995E-02	1.298E+00	3.969E-01	1.690E-04	4.761E-01	4.706E+02	5.388E-02	4.657E-01	1.303E-01
1.790E+02	2.530E+02	8.455E-02	1.343E+00	4.057E-01	2.207E-04	4.708E-01	5.537E+02	6.296E-02	4.779E-01	1.293E-01
1.800E+02	2.530E+02	9.890E-02	1.385E+00	4.135E-01	2.759E-04	4.686E-01	6.397E+02	7.139E-02	4.887E-01	1.291E-01
1.810E+02	2.590E+02	1.151E-01	1.434E+00	4.219E-01	3.517E-04	4.753E-01	7.345E+02	8.038E-02	5.003E-01	1.314E-01
1.820E+02	2.590E+02	3.993E-02	1.215E+00	3.801E-01	7.214E-05	5.001E-01	2.825E+02	3.286E-02	4.425E-01	1.359E-01
1.830E+02	2.590E+02	5.639E-02	1.257E+00	3.886E-01	1.190E-04	4.746E-01	3.889E+02	4.488E-02	4.542E-01	1.294E-01
1.840E+02	2.590E+02	7.075E-02	1.304E+00	3.980E-01	1.569E-04	4.562E-01	4.690E+02	5.426E-02	4.673E-01	1.249E-01
1.850E+02	2.590E+02	8.498E-02	1.346E+00	4.062E-01	2.059E-04	4.548E-01	5.500E+02	6.314E-02	4.786E-01	1.249E-01
1.860E+02	2.590E+02	9.986E-02	1.388E+00	4.140E-01	2.603E-04	4.521E-01	6.316E+02	7.193E-02	4.894E-01	1.246E-01
1.870E+02	2.590E+02	1.149E-01	1.431E+00	4.215E-01	3.241E-04	4.559E-01	7.051E+02	8.031E-02	4.996E-01	1.260E-01
1.880E+02	2.660E+02	3.993E-02	1.218E+00	3.807E-01	5.862E-05	4.514E-01	2.975E+02	3.278E-02	4.433E-01	1.227E-01
1.890E+02	2.660E+02	5.499E-02	1.254E+00	3.880E-01	8.966E-05	4.259E-01	3.947E+02	4.338E-02	4.534E-01	1.161E-01
1.900E+02	2.660E+02	6.959E-02	1.301E+00	3.975E-01	1.276E-04	4.170E-01	4.867E+02	5.349E-02	4.665E-01	1.142E-01
1.910E+02	2.660E+02	8.416E-02	1.343E+00	4.057E-01	1.690E-04	4.139E-01	5.740E+02	6.247E-02	4.779E-01	1.137E-01
1.920E+02	2.660E+02	9.938E-02	1.385E+00	4.135E-01	2.172E-04	4.119E-01	6.661E+02	7.173E-02	4.887E-01	1.140E-01
1.930E+02	2.660E+02	1.147E-01	1.428E+00	4.210E-01	2.690E-04	4.150E-01	7.535E+02	8.032E-02	4.990E-01	1.147E-01

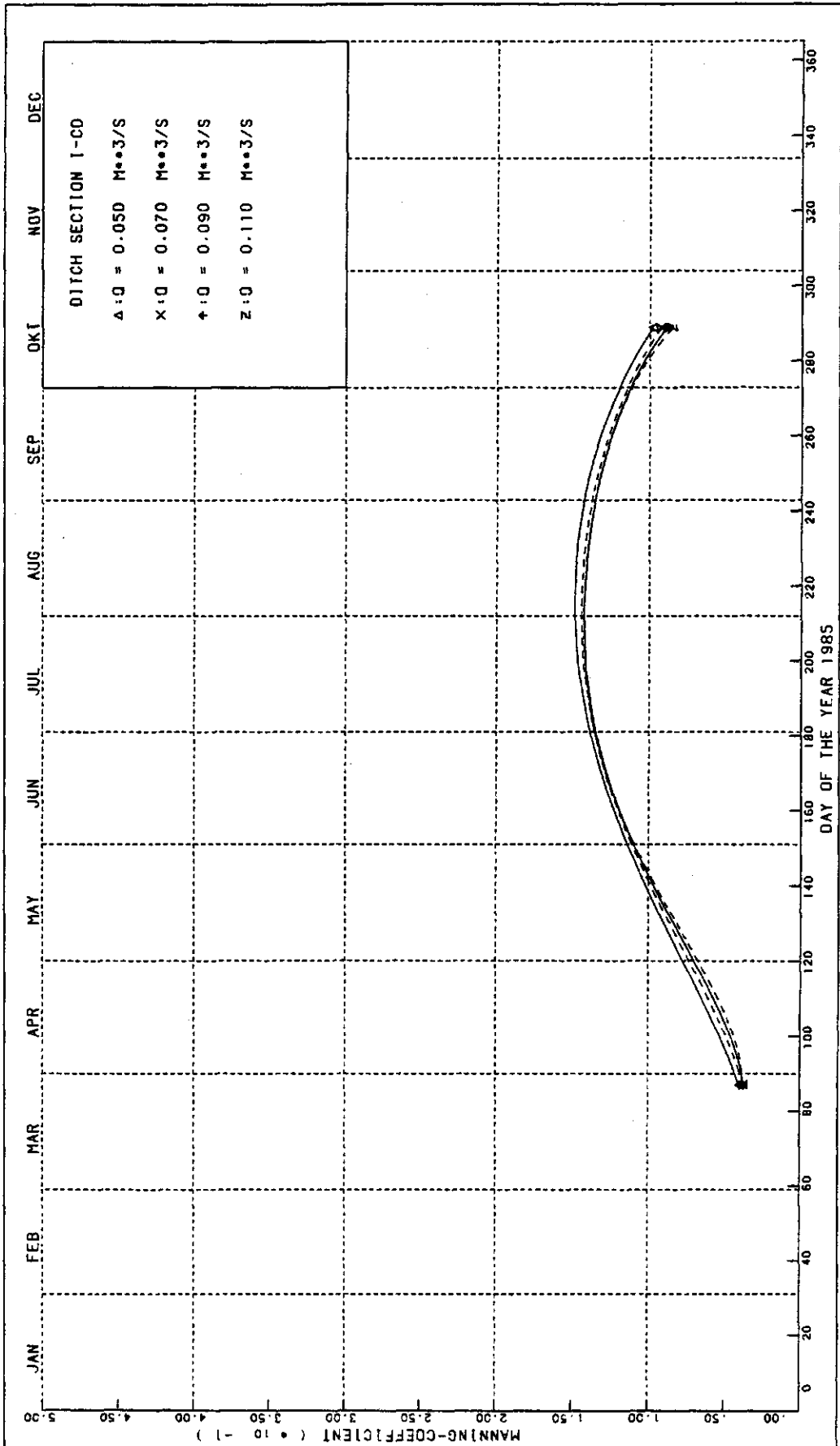
Number	Day number	Q [m ³ /s]	A [m ²]	R [m]	S [1]	f [1]	Re [1]	U [m/s]	d [m]	n [s/m ^{1/3}]
1.940E+02	2.740E+02	4.070E-02	1.221E+00	3.812E-01	5.862E-05	4.441E-01	2.889E+02	3.334E-02	4.441E-01	1.207E-01
1.950E+02	2.740E+02	5.575E-02	1.257E+00	3.886E-01	8.966E-05	4.168E-01	3.875E+02	4.437E-02	4.542E-01	1.137E-01
1.960E+02	2.740E+02	7.063E-02	1.301E+00	3.975E-01	1.207E-04	3.996E-01	4.813E+02	5.429E-02	4.665E-01	1.094E-01
1.970E+02	2.740E+02	8.469E-02	1.343E+00	4.057E-01	1.552E-04	3.941E-01	5.681E+02	6.306E-02	4.779E-01	1.083E-01
1.980E+02	2.740E+02	1.013E-01	1.391E+00	4.145E-01	2.000E-04	3.916E-01	6.645E+02	7.283E-02	4.901E-01	1.080E-01
1.990E+02	2.740E+02	1.174E-01	1.408E+00	4.175E-01	2.362E-04	3.732E-01	7.490E+02	8.336E-02	4.942E-01	1.030E-01
2.000E+02	2.810E+02	3.963E-02	1.218E+00	3.807E-01	4.828E-05	4.127E-01	2.812E+02	3.254E-02	4.433E-01	1.122E-01
2.010E+02	2.810E+02	5.439E-02	1.259E+00	3.891E-01	7.759E-05	3.985E-01	3.733E+02	4.319E-02	4.549E-01	1.087E-01
2.020E+02	2.810E+02	6.959E-02	1.304E+00	3.980E-01	1.086E-04	3.859E-01	4.625E+02	5.337E-02	4.673E-01	1.057E-01
2.030E+02	2.810E+02	8.433E-02	1.349E+00	4.067E-01	1.362E-04	3.728E-01	5.490E+02	6.253E-02	4.793E-01	1.025E-01
2.040E+02	2.810E+02	9.903E-02	1.391E+00	4.145E-01	1.655E-04	3.644E-01	6.267E+02	7.119E-02	4.901E-01	1.005E-01
2.050E+02	2.810E+02	1.141E-01	1.434E+00	4.219E-01	1.914E-04	3.536E-01	7.026E+02	7.961E-02	5.003E-01	9.775E-02
2.060E+02	2.890E+02	4.031E-02	1.221E+00	3.812E-01	4.483E-05	3.921E-01	2.691E+02	3.302E-02	4.441E-01	1.066E-01
2.070E+02	2.890E+02	5.543E-02	1.270E+00	3.914E-01	6.724E-05	3.683E-01	3.573E+02	4.363E-02	4.580E-01	1.006E-01
2.080E+02	2.890E+02	7.014E-02	1.323E+00	4.019E-01	8.793E-05	3.513E-01	4.366E+02	5.300E-02	4.726E-01	9.635E-02
2.090E+02	2.890E+02	8.569E-02	1.377E+00	4.120E-01	1.086E-04	3.367E-01	5.152E+02	6.223E-02	4.866E-01	9.272E-02
2.100E+02	2.890E+02	1.014E-01	1.431E+00	4.215E-01	1.328E-04	3.307E-01	5.865E+02	7.085E-02	4.996E-01	9.142E-02
2.110E+02	2.890E+02	1.138E-01	1.474E+00	4.290E-01	1.465E-04	3.216E-01	6.430E+02	7.722E-02	5.100E-01	8.917E-02











Bijlage IX: Coëfficiënt van Manning, sloot II-AB.

	blz.
- Berekening coëfficiënt van Manning	111
 <u>Figuren:</u>	
- Manning-waarde voor $Q=0,050 \text{ m}^3/\text{s}$	116
- Manning-waarde voor $Q=0,070 \text{ m}^3/\text{s}$	117
- Manning-waarde voor $Q=0,090 \text{ m}^3/\text{s}$	118
- Manning-waarde voor $Q=0,110 \text{ m}^3/\text{s}$	119
- Overzicht Manning-waarden	120

Number	Day number	Q [m ³ /s]	A [m ²]	R [m]	S [1]	f [1]	Re [1]	U [m/s]	d [m]	n [s/m ^{1/3}]
1.000E+00	8.700E+01	4.098E-02	1.277E+00	3.838E-01	1.060E-04	6.221E-01	5.505E+01	3.209E-02	4.408E-01	1.692E-01
2.000E+00	8.700E+01	6.334E-02	1.344E+00	3.960E-01	1.580E-04	5.256E-01	8.184E+01	4.714E-02	4.583E-01	1.438E-01
3.000E+00	8.700E+01	7.948E-02	1.385E+00	4.038E-01	1.820E-04	4.679E-01	1.008E+02	5.739E-02	4.689E-01	1.284E-01
4.000E+00	8.700E+01	9.912E-02	1.432E+00	4.124E-01	2.060E-04	4.173E-01	1.224E+02	6.920E-02	4.807E-01	1.149E-01
5.000E+00	8.700E+01	1.207E-01	1.488E+00	4.223E-01	2.320E-04	3.819E-01	1.444E+02	8.119E-02	4.938E-01	1.056E-01
6.000E+00	9.400E+01	4.014E-02	1.274E+00	3.825E-01	1.260E-04	6.909E-01	6.421E+01	3.151E-02	4.401E-01	1.877E-01
7.000E+00	9.400E+01	5.481E-02	1.317E+00	3.905E-01	1.540E-04	5.861E-01	8.611E+01	4.161E-02	4.514E-01	1.595E-01
8.000E+00	9.400E+01	7.014E-02	1.361E+00	3.994E-01	1.880E-04	5.265E-01	1.087E+02	5.152E-02	4.629E-01	1.443E-01
9.000E+00	9.400E+01	8.551E-02	1.417E+00	4.092E-01	1.980E-04	4.678E-01	1.304E+02	6.035E-02	4.770E-01	1.287E-01
1.000E+01	9.400E+01	1.014E-01	1.501E+00	4.243E-01	1.980E-04	4.252E-01	1.487E+02	6.757E-02	4.973E-01	1.177E-01
1.100E+01	9.400E+01	1.161E-01	1.583E+00	4.393E-01	1.920E-04	3.923E-01	1.634E+02	7.333E-02	5.169E-01	1.092E-01
1.200E+01	1.020E+02	3.912E-02	1.279E+00	3.836E-01	1.640E-04	8.126E-01	5.468E+01	3.057E-02	4.415E-01	2.211E-01
1.300E+01	1.020E+02	5.794E-02	1.338E+00	3.949E-01	2.000E-04	6.428E-01	7.790E+01	4.331E-02	4.567E-01	1.758E-01
1.400E+01	1.020E+02	7.192E-02	1.378E+00	4.023E-01	2.180E-04	5.628E-01	9.381E+01	5.218E-02	4.674E-01	1.544E-01
1.500E+01	1.020E+02	8.319E-02	1.420E+00	4.105E-01	2.300E-04	5.197E-01	1.053E+02	5.857E-02	4.777E-01	1.430E-01
1.600E+01	1.020E+02	9.797E-02	1.468E+00	4.191E-01	2.460E-04	4.766E-01	1.208E+02	6.673E-02	4.894E-01	1.316E-01
1.700E+01	1.020E+02	1.112E-01	1.522E+00	4.285E-01	2.500E-04	4.440E-01	1.338E+02	7.303E-02	5.023E-01	1.231E-01
1.800E+01	1.080E+02	3.984E-02	1.285E+00	3.847E-01	1.980E-04	8.820E-01	6.124E+01	3.100E-02	4.430E-01	2.401E-01
1.900E+01	1.080E+02	5.517E-02	1.332E+00	3.938E-01	2.300E-04	7.197E-01	8.344E+01	4.142E-02	4.552E-01	1.967E-01
2.000E+01	1.080E+02	6.648E-02	1.367E+00	4.005E-01	2.540E-04	6.498E-01	1.001E+02	4.863E-02	4.644E-01	1.781E-01
2.100E+01	1.080E+02	6.995E-02	1.378E+00	4.028E-01	2.540E-04	6.246E-01	1.061E+02	5.073E-02	4.674E-01	1.714E-01
2.200E+01	1.080E+02	8.503E-02	1.425E+00	4.121E-01	2.700E-04	5.554E-01	1.258E+02	5.949E-02	4.799E-01	1.530E-01
2.300E+01	1.080E+02	9.979E-02	1.480E+00	4.212E-01	2.820E-04	5.064E-01	1.433E+02	6.742E-02	4.923E-01	1.400E-01
2.400E+01	1.080E+02	1.143E-01	1.535E+00	4.307E-01	2.880E-04	4.684E-01	1.595E+02	7.446E-02	5.052E-01	1.300E-01
2.500E+01	1.150E+02	4.371E-02	1.303E+00	3.881E-01	2.220E-04	8.663E-01	6.288E+01	3.355E-02	4.475E-01	2.363E-01
2.600E+01	1.150E+02	5.865E-02	1.353E+00	3.978E-01	2.520E-04	7.232E-01	8.263E+01	4.336E-02	4.606E-01	1.980E-01
2.700E+01	1.150E+02	7.286E-02	1.403E+00	4.072E-01	2.700E-04	6.323E-01	9.846E+01	5.195E-02	4.733E-01	1.738E-01
2.800E+01	1.150E+02	8.483E-02	1.444E+00	4.148E-01	2.760E-04	5.704E-01	1.124E+02	5.874E-02	4.836E-01	1.573E-01
2.900E+01	1.150E+02	1.011E-01	1.501E+00	4.245E-01	2.900E-04	5.165E-01	1.312E+02	6.791E-02	4.932E-01	1.430E-01
3.000E+01	1.150E+02	1.161E-01	1.568E+00	4.366E-01	2.920E-04	4.778E-01	1.450E+02	7.403E-02	5.132E-01	1.329E-01
3.100E+01	1.230E+02	4.285E-02	1.309E+00	3.892E-01	2.720E-04	9.843E-01	5.997E+01	3.274E-02	4.491E-01	2.685E-01
3.200E+01	1.230E+02	5.565E-02	1.353E+00	3.978E-01	2.920E-04	8.203E-01	7.575E+01	4.115E-02	4.606E-01	2.246E-01
3.300E+01	1.230E+02	7.130E-02	1.403E+00	4.072E-01	3.160E-04	6.990E-01	9.470E+01	5.083E-02	4.733E-01	1.921E-01
3.400E+01	1.230E+02	8.524E-02	1.465E+00	4.186E-01	3.220E-04	6.251E-01	1.096E+02	5.818E-02	4.887E-01	1.726E-01
3.500E+01	1.230E+02	9.892E-02	1.529E+00	4.296E-01	3.200E-04	5.675E-01	1.219E+02	6.472E-02	5.037E-01	1.574E-01
3.600E+01	1.230E+02	1.185E-01	1.630E+00	4.473E-01	3.120E-04	5.089E-01	1.386E+02	7.272E-02	5.279E-01	1.421E-01
3.700E+01	1.300E+02	3.974E-02	1.305E+00	3.887E-01	2.840E-04	1.081E+00	6.615E+01	3.045E-02	4.483E-01	2.947E-01
3.800E+01	1.300E+02	5.507E-02	1.353E+00	3.978E-01	3.200E-04	8.680E-01	8.798E+01	4.072E-02	4.606E-01	2.376E-01
3.900E+01	1.300E+02	7.112E-02	1.409E+00	4.083E-01	3.500E-04	7.416E-01	1.091E+02	5.049E-02	4.748E-01	2.039E-01
4.000E+01	1.300E+02	8.580E-02	1.471E+00	4.196E-01	3.480E-04	6.490E-01	1.267E+02	5.832E-02	4.902E-01	1.793E-01

Number	Day Number	Q [m ³ /s]	A [m ²]	R [m]	S [1]	f [1]	Re [1]	u [m/s]	d [m]	n [s/m ^{1/3}]
4.100E+01	1.300E+02	1.006E-01	1.571E+00	4.371E-01	3.260E-04	5.841E-01	1.390E+02	6.601E-02	5.140E-01	1.624E-01
4.200E+01	1.300E+02	1.159E-01	1.651E+00	4.310E-01	3.200E-04	5.359E-01	1.525E+02	7.02E-02	5.330E-01	1.498E-01
4.300E+01	1.370E+02	4.389E-02	1.326E+00	3.927E-01	3.860E-04	1.165E+00	7.888E+01	3.310E-02	4.537E-01	3.183E-01
4.400E+01	1.370E+02	5.481E-02	1.361E+00	3.994E-01	4.100E-04	9.956E-01	9.303E+01	4.826E-02	4.639E-01	2.727E-01
4.500E+01	1.370E+02	8.566E-02	1.459E+00	4.175E-01	4.420E-04	7.249E-01	1.411E+02	5.870E-02	4.872E-01	2.001E-01
4.600E+01	1.370E+02	9.987E-02	1.520E+00	4.296E-01	4.480E-04	6.851E-01	1.594E+02	6.534E-02	5.037E-01	1.844E-01
4.700E+01	1.370E+02	1.138E-01	1.611E+00	4.441E-01	4.540E-04	6.299E-01	1.756E+02	7.051E-02	5.235E-01	1.757E-01
4.800E+01	1.440E+02	3.988E-02	1.309E+00	3.92E-01	3.540E-04	1.206E+00	6.344E+01	3.048E-02	4.491E-01	3.291E-01
4.900E+01	1.440E+02	5.687E-02	1.367E+00	4.006E-01	4.460E-04	1.007E+00	9.107E+01	4.160E-02	4.644E-01	2.759E-01
5.000E+01	1.440E+02	7.057E-02	1.409E+00	4.083E-01	4.780E-04	8.734E-01	1.110E+02	5.010E-02	4.748E-01	2.402E-01
5.100E+01	1.440E+02	8.490E-02	1.450E+00	4.159E-01	5.040E-04	7.747E-01	1.325E+02	5.854E-02	4.850E-01	2.137E-01
5.200E+01	1.440E+02	1.009E-01	1.495E+00	4.239E-01	5.380E-04	6.880E-01	1.543E+02	6.746E-02	4.959E-01	1.904E-01
5.300E+01	1.440E+02	1.148E-01	1.535E+00	4.307E-01	5.200E-04	6.267E-01	1.728E+02	7.480E-02	5.052E-01	1.739E-01
5.400E+01	1.510E+02	4.175E-02	1.329E+00	3.932E-01	4.780E-04	1.367E+00	7.800E+01	3.441E-02	4.545E-01	3.735E-01
5.500E+01	1.510E+02	5.886E-02	1.391E+00	4.050E-01	5.600E-04	1.115E+00	9.532E+01	4.232E-02	4.704E-01	3.061E-01
5.600E+01	1.510E+02	7.149E-02	1.426E+00	4.116E-01	5.840E-04	9.690E-01	1.146E+02	5.012E-02	4.792E-01	2.668E-01
5.700E+01	1.510E+02	8.424E-02	1.462E+00	4.180E-01	5.880E-04	8.524E-01	1.351E+02	5.761E-02	4.880E-01	2.353E-01
5.800E+01	1.510E+02	9.626E-02	1.492E+00	4.23E-01	5.960E-04	7.876E-01	1.504E+02	6.317E-02	4.952E-01	2.179E-01
5.900E+01	1.510E+02	1.133E-01	1.550E+00	4.334E-01	6.040E-04	6.935E-01	1.774E+02	7.308E-02	5.088E-01	1.926E-01
6.000E+01	1.580E+02	4.005E-02	1.332E+00	3.938E-01	4.840E-04	1.438E+00	7.085E+01	3.007E-02	4.552E-01	3.931E-01
6.100E+01	1.580E+02	5.543E-02	1.394E+00	4.056E-01	5.840E-04	1.212E+00	9.425E+01	3.977E-02	4.711E-01	3.329E-01
6.200E+01	1.580E+02	7.075E-02	1.441E+00	4.143E-01	6.380E-04	1.037E+00	1.163E+02	4.909E-02	4.829E-01	2.860E-01
6.300E+01	1.580E+02	8.549E-02	1.483E+00	4.218E-01	6.660E-04	9.109E-01	1.379E+02	5.764E-02	4.931E-01	2.519E-01
6.400E+01	1.580E+02	9.971E-02	1.525E+00	4.291E-01	6.760E-04	8.162E-01	1.586E+02	6.536E-02	5.030E-01	2.263E-01
6.500E+01	1.580E+02	1.133E-01	1.565E+00	4.361E-01	6.920E-04	7.319E-01	1.783E+02	7.237E-02	5.125E-01	2.090E-01
6.600E+01	1.640E+02	4.183E-02	1.347E+00	3.966E-01	4.620E-04	1.335E+00	6.604E+01	3.106E-02	4.590E-01	3.653E-01
6.700E+01	1.640E+02	5.816E-02	1.414E+00	4.094E-01	5.120E-04	1.166E+00	8.741E+01	4.112E-02	4.762E-01	3.207E-01
6.800E+01	1.640E+02	7.044E-02	1.453E+00	4.164E-01	6.320E-04	1.048E+00	1.042E+02	4.847E-02	4.858E-01	2.892E-01
6.900E+01	1.640E+02	8.357E-02	1.498E+00	4.244E-01	6.520E-04	9.342E-01	1.205E+02	5.578E-02	4.966E-01	2.585E-01
7.000E+01	1.640E+02	9.904E-02	1.547E+00	4.328E-01	6.820E-04	8.405E-01	1.391E+02	6.403E-02	5.081E-01	2.334E-01
7.100E+01	1.710E+02	3.729E-02	1.338E+00	3.949E-01	3.840E-04	1.384E+00	6.194E+01	2.787E-02	4.567E-01	3.784E-01
7.200E+01	1.710E+02	5.429E-02	1.420E+00	4.105E-01	5.560E-04	1.238E+00	8.494E+01	3.822E-02	4.777E-01	3.408E-01
7.300E+01	1.710E+02	7.087E-02	1.495E+00	4.239E-01	6.420E-04	1.090E+00	1.067E+02	4.740E-02	4.959E-01	3.017E-01
7.400E+01	1.710E+02	8.512E-02	1.538E+00	4.312E-01	6.740E-04	9.646E-01	1.250E+02	5.536E-02	5.059E-01	2.677E-01
7.500E+01	1.710E+02	1.004E-01	1.596E+00	4.414E-01	6.860E-04	8.660E-01	1.418E+02	6.294E-02	5.199E-01	2.412E-01
7.600E+01	1.710E+02	1.157E-01	1.645E+00	4.499E-01	6.880E-04	7.837E-01	1.588E+02	7.032E-02	5.316E-01	2.190E-01
8.000E+01	1.790E+02	4.448E-02	1.364E+00	4.000E-01	3.520E-04	1.440E+00	7.304E+01	3.261E-02	4.636E-01	3.124E-01
8.900E+01	1.790E+02	5.517E-02	1.420E+00	4.105E-01	4.560E-04	1.103E+00	8.701E+01	3.884E-02	4.777E-01	3.037E-01
9.000E+01	1.790E+02	6.868E-02	1.480E+00	4.212E-01	5.620E-04	1.039E+00	1.048E+02	4.640E-02	4.923E-01	2.871E-01
9.100E+01	1.790E+02	8.441E-02	1.541E+00	4.318E-01	6.360E-04	9.475E-01	1.240E+02	5.479E-02	5.066E-01	2.630E-01

Number	Day number	Q [m ³ /s]	A [m ²]	R [m]	S [1]	f [1]	Re [1]	u [m/s]	d [m]	n [s/m ^{1/3}]
1.790E+01	1.790E+02	1.012E-01	1.599E+00	4.420E-01	6.600E-04	8.455E-01	1.635E+02	6.328E-02	5.206E-01	2.356E-01
1.790E+01	1.790E+02	1.143E-01	1.654E+00	4.515E-01	6.660E-04	7.862E-01	1.580E+02	6.909E-02	5.337E-01	2.198E-01
1.850E+01	1.850E+02	4.057E-02	1.335E+00	3.944E-01	2.880E-04	1.098E+00	7.561E+01	3.039E-02	4.560E-01	3.003E-01
1.850E+01	1.850E+02	5.496E-02	1.409E+00	4.083E-01	4.180E-04	1.049E+00	9.854E+01	3.902E-02	4.748E-01	2.884E-01
1.850E+01	1.850E+02	6.983E-02	1.468E+00	4.191E-01	5.340E-04	9.853E-01	1.212E+02	4.756E-02	4.894E-01	2.721E-01
1.850E+02	1.850E+02	8.475E-02	1.519E+00	4.281E-01	6.200E-04	9.149E-01	1.429E+02	5.578E-02	5.016E-01	2.536E-01
1.850E+02	1.850E+02	9.930E-02	1.565E+00	4.361E-01	6.700E-04	8.439E-01	1.652E+02	6.345E-02	5.125E-01	2.346E-01
1.850E+02	1.850E+02	1.152E-01	1.611E+00	4.441E-01	7.080E-04	7.765E-01	1.884E+02	7.153E-02	5.235E-01	2.165E-01
1.220E+02	1.920E+02	3.971E-02	1.341E+00	3.955E-01	2.780E-04	1.109E+00	6.806E+01	2.962E-02	4.575E-01	3.033E-01
1.230E+02	1.920E+02	5.470E-02	1.409E+00	4.083E-01	4.020E-04	1.033E+00	8.990E+01	3.884E-02	4.748E-01	2.841E-01
1.240E+02	1.920E+02	6.880E-02	1.468E+00	4.191E-01	5.140E-04	9.811E-01	1.121E+02	4.686E-02	4.894E-01	2.710E-01
1.250E+02	1.920E+02	8.489E-02	1.525E+00	4.291E-01	6.120E-04	9.122E-01	1.342E+02	5.565E-02	5.030E-01	2.529E-01
1.260E+02	1.920E+02	9.986E-02	1.562E+00	4.355E-01	6.600E-04	8.307E-01	1.556E+02	6.393E-02	5.118E-01	2.309E-01
1.270E+02	1.920E+02	1.143E-01	1.605E+00	4.430E-01	6.960E-04	7.722E-01	1.754E+02	7.123E-02	5.221E-01	2.152E-01
1.280E+02	1.990E+02	3.980E-02	1.332E+00	3.938E-01	2.360E-04	1.011E+00	7.169E+01	2.988E-02	4.552E-01	2.762E-01
1.290E+02	1.990E+02	5.565E-02	1.392E+00	4.061E-01	3.400E-04	9.238E-01	9.578E+01	3.984E-02	4.719E-01	2.538E-01
1.300E+02	1.990E+02	6.898E-02	1.447E+00	4.153E-01	4.180E-04	8.659E-01	1.163E+02	4.766E-02	4.843E-01	2.388E-01
1.310E+02	1.990E+02	8.454E-02	1.501E+00	4.249E-01	5.000E-04	8.108E-01	1.391E+02	5.631E-02	4.973E-01	2.246E-01
1.320E+02	1.990E+02	9.979E-02	1.550E+00	4.334E-01	5.540E-04	7.538E-01	1.607E+02	6.439E-02	5.088E-01	2.093E-01
1.330E+02	1.990E+02	1.147E-01	1.596E+00	4.414E-01	5.840E-04	6.996E-01	1.815E+02	7.189E-02	5.199E-01	1.949E-01
1.340E+02	2.060E+02	3.980E-02	1.341E+00	3.955E-01	2.460E-04	1.041E+00	7.136E+01	2.969E-02	4.575E-01	2.847E-01
1.350E+02	2.060E+02	5.549E-02	1.406E+00	4.078E-01	3.540E-04	9.533E-01	9.536E+01	3.948E-02	4.741E-01	2.621E-01
1.360E+02	2.060E+02	7.044E-02	1.465E+00	4.186E-01	4.340E-04	8.782E-01	1.190E+02	4.808E-02	4.887E-01	2.425E-01
1.370E+02	2.060E+02	8.513E-02	1.519E+00	4.281E-01	5.000E-04	8.179E-01	1.408E+02	5.603E-02	5.016E-01	2.267E-01
1.380E+02	2.060E+02	9.986E-02	1.617E+00	4.451E-01	5.340E-04	7.821E-01	1.574E+02	6.175E-02	5.250E-01	2.182E-01
1.390E+02	2.060E+02	1.149E-01	1.626E+00	4.467E-01	5.500E-04	6.950E-01	1.844E+02	7.065E-02	5.272E-01	1.940E-01
1.400E+02	2.130E+02	4.066E-02	1.350E+00	3.972E-01	2.380E-04	1.011E+00	6.904E+01	3.013E-02	4.598E-01	2.767E-01
1.410E+02	2.130E+02	5.486E-02	1.414E+00	4.094E-01	3.380E-04	9.500E-01	8.847E+01	3.879E-02	4.762E-01	2.613E-01
1.420E+02	2.130E+02	7.063E-02	1.474E+00	4.202E-01	4.240E-04	8.727E-01	1.112E+02	4.791E-02	4.909E-01	2.411E-01
1.430E+02	2.130E+02	8.464E-02	1.516E+00	4.275E-01	4.820E-04	8.056E-01	1.296E+02	5.582E-02	5.009E-01	2.232E-01
1.440E+02	2.130E+02	9.918E-02	1.559E+00	4.350E-01	5.160E-04	7.376E-01	1.499E+02	6.362E-02	5.110E-01	2.050E-01
1.450E+02	2.130E+02	1.141E-01	1.605E+00	4.430E-01	5.380E-04	6.801E-01	1.693E+02	7.110E-02	5.221E-01	1.896E-01
1.460E+02	2.200E+02	4.044E-02	1.353E+00	3.978E-01	2.520E-04	1.049E+00	6.941E+01	2.990E-02	4.606E-01	2.872E-01
1.470E+02	2.200E+02	5.522E-02	1.423E+00	4.110E-01	3.460E-04	9.629E-01	8.980E+01	3.879E-02	4.785E-01	2.651E-01
1.480E+02	2.200E+02	7.014E-02	1.474E+00	4.202E-01	4.260E-04	8.809E-01	1.116E+02	4.758E-02	4.909E-01	2.434E-01
1.490E+02	2.200E+02	8.475E-02	1.525E+00	4.291E-01	4.780E-04	8.075E-01	1.323E+02	5.556E-02	5.030E-01	2.239E-01
1.500E+02	2.200E+02	9.993E-02	1.574E+00	4.377E-01	5.100E-04	7.373E-01	1.526E+02	6.348E-02	5.147E-01	2.051E-01
1.510E+02	2.200E+02	1.148E-01	1.620E+00	4.457E-01	5.360E-04	6.822E-01	1.734E+02	7.087E-02	5.258E-01	1.906E-01
1.520E+02	2.270E+02	3.980E-02	1.341E+00	3.955E-01	2.580E-04	1.066E+00	7.102E+01	2.969E-02	4.575E-01	2.915E-01
1.530E+02	2.270E+02	5.507E-02	1.414E+00	4.094E-01	3.640E-04	9.821E-01	9.405E+01	3.894E-02	4.762E-01	2.702E-01

Number	Day number	Q [m ³ /s]	A [m ²]	R [m]	S [1]	f [1]	Re [1]	U [m/s]	d [m]	n [s/m ^{1/3}]
1.540E+02	2.270E+02	7.063E-02	1.477E+00	4.207E-01	4.500E-04	9.014E-01	1.184E+02	4.781E-02	4.916E-01	2.491E-01
1.550E+02	2.270E+02	8.595E-02	1.522E+00	4.286E-01	4.860E-04	8.046E-01	1.398E+02	5.619E-02	5.023E-01	2.230E-01
1.560E+02	2.270E+02	1.011E-01	1.568E+00	4.368E-01	5.100E-04	7.253E-01	1.614E+02	6.445E-02	5.132E-01	2.017E-01
1.570E+02	2.270E+02	1.151E-01	1.605E+00	4.430E-01	5.360E-04	6.730E-01	1.819E+02	7.172E-02	5.221E-01	1.876E-01
1.580E+02	2.340E+02	3.993E-02	1.350E+00	3.972E-01	3.000E-04	1.155E+00	7.058E+01	2.959E-02	4.598E-01	3.163E-01
1.590E+02	2.340E+02	5.496E-02	1.423E+00	4.110E-01	4.080E-04	1.051E+00	9.282E+01	3.861E-02	4.785E-01	2.892E-01
1.600E+02	2.340E+02	6.935E-02	1.480E+00	4.212E-01	4.600E-04	9.347E-01	1.126E+02	4.685E-02	4.923E-01	2.583E-01
1.610E+02	2.340E+02	8.394E-02	1.529E+00	4.296E-01	5.000E-04	8.360E-01	1.326E+02	5.425E-02	5.037E-01	2.318E-01
1.620E+02	2.340E+02	9.885E-02	1.577E+00	4.382E-01	5.220E-04	7.558E-01	1.529E+02	6.267E-02	5.152E-01	2.103E-01
1.630E+02	2.340E+02	1.143E-01	1.626E+00	4.467E-01	5.360E-04	6.896E-01	1.740E+02	7.028E-02	5.272E-01	1.925E-01
1.640E+02	2.410E+02	4.048E-02	1.355E+00	3.983E-01	2.940E-04	1.135E+00	6.985E+01	2.987E-02	4.613E-01	3.108E-01
1.650E+02	2.410E+02	5.512E-02	1.414E+00	4.094E-01	3.800E-04	1.003E+00	9.183E+01	3.897E-02	4.762E-01	2.758E-01
1.660E+02	2.410E+02	6.915E-02	1.477E+00	4.207E-01	4.460E-04	9.166E-01	1.135E+02	4.681E-02	4.916E-01	2.533E-01
1.670E+02	2.410E+02	8.446E-02	1.535E+00	4.307E-01	4.880E-04	8.251E-01	1.358E+02	5.504E-02	5.052E-01	2.289E-01
1.680E+02	2.410E+02	9.939E-02	1.583E+00	4.393E-01	5.160E-04	7.513E-01	1.561E+02	6.277E-02	5.169E-01	2.091E-01
1.690E+02	2.410E+02	1.146E-01	1.617E+00	4.451E-01	5.400E-04	6.851E-01	1.790E+02	7.088E-02	5.250E-01	1.911E-01
1.700E+02	2.470E+02	4.014E-02	1.350E+00	3.972E-01	3.180E-04	1.184E+00	6.663E+01	2.974E-02	4.598E-01	3.240E-01
1.710E+02	2.470E+02	5.496E-02	1.414E+00	4.094E-01	4.160E-04	1.052E+00	8.779E+01	3.806E-02	4.762E-01	2.894E-01
1.720E+02	2.470E+02	7.161E-02	1.480E+00	4.212E-01	4.620E-04	9.032E-01	1.107E+02	4.838E-02	4.923E-01	2.496E-01
1.730E+02	2.470E+02	8.580E-02	1.529E+00	4.296E-01	4.640E-04	7.879E-01	1.297E+02	5.613E-02	5.037E-01	2.185E-01
1.740E+02	2.470E+02	9.932E-02	1.574E+00	4.372E-01	5.020E-04	7.359E-01	1.465E+02	6.309E-02	5.147E-01	2.047E-01
1.750E+02	2.470E+02	1.144E-01	1.617E+00	4.451E-01	5.260E-04	6.777E-01	1.654E+02	7.073E-02	5.250E-01	1.890E-01
1.760E+02	2.530E+02	4.010E-02	1.344E+00	3.960E-01	3.200E-04	1.181E+00	6.281E+01	2.985E-02	4.583E-01	3.232E-01
1.770E+02	2.530E+02	5.575E-02	1.423E+00	4.110E-01	4.340E-04	1.060E+00	8.325E+01	3.917E-02	4.785E-01	2.940E-01
1.780E+02	2.530E+02	6.995E-02	1.477E+00	4.207E-01	4.720E-04	9.322E-01	1.034E+02	4.739E-02	4.916E-01	2.576E-01
1.790E+02	2.530E+02	8.455E-02	1.529E+00	4.296E-01	5.020E-04	8.316E-01	1.221E+02	5.532E-02	5.037E-01	2.306E-01
1.800E+02	2.530E+02	9.890E-02	1.577E+00	4.382E-01	5.260E-04	7.584E-01	1.405E+02	6.270E-02	5.155E-01	2.110E-01
1.810E+02	2.530E+02	1.151E-01	1.630E+00	4.475E-01	5.460E-04	6.930E-01	1.615E+02	7.064E-02	5.279E-01	1.935E-01
1.820E+02	2.590E+02	3.993E-02	1.353E+00	3.978E-01	3.340E-04	1.222E+00	6.348E+01	2.952E-02	4.606E-01	3.348E-01
1.830E+02	2.590E+02	5.639E-02	1.429E+00	4.121E-01	4.420E-04	1.072E+00	8.547E+01	3.945E-02	4.799E-01	2.951E-01
1.840E+02	2.590E+02	7.075E-02	1.486E+00	4.223E-01	4.720E-04	9.290E-01	1.029E+02	4.760E-02	4.938E-01	2.569E-01
1.850E+02	2.590E+02	8.498E-02	1.539E+00	4.312E-01	4.980E-04	8.305E-01	1.204E+02	5.527E-02	5.059E-01	2.305E-01
1.860E+02	2.590E+02	9.986E-02	1.593E+00	4.409E-01	5.160E-04	7.539E-01	1.376E+02	6.270E-02	5.191E-01	2.099E-01
1.870E+02	2.590E+02	1.149E-01	1.654E+00	4.515E-01	5.120E-04	6.850E-01	1.525E+02	6.947E-02	5.337E-01	1.917E-01
1.880E+02	2.660E+02	3.993E-02	1.338E+00	3.949E-01	2.740E-04	1.092E+00	6.771E+01	2.985E-02	4.567E-01	2.985E-01
1.890E+02	2.660E+02	5.439E-02	1.409E+00	4.083E-01	3.660E-04	9.914E-01	8.784E+01	3.862E-02	4.748E-01	2.727E-01
1.900E+02	2.660E+02	6.939E-02	1.477E+00	4.207E-01	4.120E-04	8.754E-01	1.074E+02	4.711E-02	4.916E-01	2.419E-01
1.910E+02	2.660E+02	8.416E-02	1.547E+00	4.328E-01	4.200E-04	7.762E-01	1.250E+02	5.441E-02	5.081E-01	2.155E-01
1.920E+02	2.660E+02	9.938E-02	1.635E+00	4.478E-01	4.140E-04	7.007E-01	1.413E+02	6.087E-02	5.287E-01	1.956E-01
1.930E+02	2.660E+02	1.147E-01	1.729E+00	4.630E-01	3.980E-04	6.410E-01	1.556E+02	6.643E-02	5.491E-01	1.800E-01

Number	Day number	Q [m ³ /s]	A [m ²]	R [m]	S [1]	f [1]	Re [1]	u [m/s]	d [m]	n [s/m ^{1/3}]
1.940E+02	2.740E+02	4.070E-02	1.341E+00	3.955E-01	2.960E-04	1.116E+00	6.577E+01	3.036E-02	4.575E-01	3.054E-01
1.950E+02	2.740E+02	5.575E-02	1.414E+00	4.094E-01	4.040E-04	1.022E+00	8.606E+01	3.942E-02	4.762E-01	2.812E-01
1.960E+02	2.740E+02	7.063E-02	1.477E+00	4.207E-01	4.620E-04	9.133E-01	1.060E+02	4.781E-02	4.916E-01	2.524E-01
1.970E+02	2.740E+02	8.469E-02	1.541E+00	4.318E-01	4.860E-04	8.295E-01	1.238E+02	5.497E-02	5.066E-01	2.291E-01
1.980E+02	2.740E+02	1.013E-01	1.630E+00	4.473E-01	4.860E-04	7.629E-01	1.418E+02	6.217E-02	5.279E-01	2.074E-01
1.990E+02	2.740E+02	1.174E-01	1.692E+00	4.574E-01	5.140E-04	6.922E-01	1.559E+02	6.939E-02	5.417E-01	1.940E-01
2.000E+02	2.810E+02	3.963E-02	1.338E+00	3.949E-01	2.780E-04	1.108E+00	6.401E+01	2.962E-02	4.567E-01	3.030E-01
2.010E+02	2.810E+02	5.439E-02	1.406E+00	4.078E-01	3.540E-04	9.726E-01	8.361E+01	3.870E-02	4.741E-01	2.674E-01
2.020E+02	2.810E+02	6.959E-02	1.465E+00	4.186E-01	3.920E-04	8.648E-01	1.029E+02	4.750E-02	4.887E-01	2.333E-01
2.030E+02	2.810E+02	8.433E-02	1.522E+00	4.286E-01	4.100E-04	7.497E-01	1.216E+02	5.539E-02	5.023E-01	2.078E-01
2.040E+02	2.810E+02	9.903E-02	1.589E+00	4.404E-01	4.100E-04	6.756E-01	1.371E+02	6.230E-02	5.184E-01	1.881E-01
2.050E+02	2.810E+02	1.141E-01	1.698E+00	4.584E-01	3.760E-04	6.117E-01	1.483E+02	6.722E-02	5.430E-01	1.715E-01
2.060E+02	2.890E+02	4.031E-02	1.329E+00	3.932E-01	2.760E-04	1.076E+00	6.180E+01	3.033E-02	4.545E-01	2.940E-01
2.070E+02	2.890E+02	5.543E-02	1.397E+00	4.061E-01	3.560E-04	9.490E-01	8.126E+01	3.969E-02	4.719E-01	2.607E-01
2.080E+02	2.890E+02	7.014E-02	1.453E+00	4.164E-01	3.880E-04	8.249E-01	9.939E+01	4.827E-02	4.858E-01	2.276E-01
2.090E+02	2.890E+02	8.569E-02	1.507E+00	4.260E-01	4.040E-04	7.228E-01	1.177E+02	5.685E-02	4.987E-01	2.002E-01
2.100E+02	2.890E+02	1.014E-01	1.577E+00	4.382E-01	4.160E-04	6.580E-01	1.330E+02	6.427E-02	5.155E-01	1.831E-01
2.110E+02	2.890E+02	1.138E-01	1.580E+00	4.388E-01	4.200E-04	5.904E-01	1.499E+02	7.203E-02	5.162E-01	1.643E-01

