

WL907 STA 3-42

WATER SAMPLE FILES

FILENAME STAS

WC003 3-8

WC004 9-12

~~WC005~~

WPA05 13-17

WPB05 18-21

~~WC005~~

~~WC005~~

WC006 ~~WC006~~ 22-30

WC007 31-39

WC008 40-42

WS FILES #1

CTD #2
SFR

WS
DATA #3
LISTINGS

This section includes CTD WS listings of WS files and data as follows:

- #1) contents of WS files.
- #2) CTD #7 SFR and ^{SELECTION} ~~PARAM~~ PARAMETERS
- #3) WS DATA & PARTIAL SFR for each station

ws data

WCO03

STA 3-8 ✓

~~WSP445~~

WCO04

9-12 ✓

WPA05

13-17

WPB05

18-21 ✓

WC006

22-30 ✓

WCO07

31-39 ✓

WCO08

40-42

RDATL RE 00024 T036 010
SWATN SS 00066 T038 002
RWATN RE 00042 T042 004
CTDWS UM 00126 T044 014 16035 54334 00535 01514 16035 54334
W2705 BD 00123 T052 012

SEPT 79
MX

ILI,U,1

NAME	TYPE	SCTRS	DISC	ORG	PROG	LIMITS	R.P.	LIMITS	ENTRY	LIBR.	PR
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SUBCHAN=1

CTDWS	UM	00126	T001	000	16035	54334	00535	01514	16035	54334	
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WPA05	BD	00123	T008	014							
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WC003	BD	00132	T016	009	WL907						
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WC004	BD	00083	T024	013							
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WC006	BD	00123	T030	000	COMPLETE						
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WPB05	BD	00123	T037	011							
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WC007	BD	00123	T045	006	WS FILES						
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WC008	BD	00075	T053	001							
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PR,CTDWS

CTDWS FEB 79

PLOT FACT,PLOTLU,LISTLU,TAPELU

7,1

#

21

W.S. DATA DISK FILE NAME?

WPA05

123 9

#

23

INPUT DISK FILE ,STATION#

1,0

KYWD	-7	WL-907-	13	FIL	1LSCAN	12	#SCAN	24			
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KYWD	-7	WL-907-	14	FIL	1LSCAN	12	#SCAN	25			
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KYWD	-7	WL-907-	15	FIL	1LSCAN	12	#SCAN	25	WPA05		
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KYWD	-7	WL-907-	16	FIL	1LSCAN	12	#SCAN	24			
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KYWD	-7	WL-907-	17	FIL	1LSCAN	12	#SCAN	25	13-17		
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KYWD	0	WL-907-	18	FIL	1LSCAN	8	#SCAN	25			
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KYWD	0	WL-907-	19	FIL	1LSCAN	8	#SCAN	25			
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KYWD	0	WL-907-	20	FIL	1LSCAN	8	#SCAN	25			
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KYWD	0	WL-907-	21	FIL	-1LSCAN	8	#SCAN	24			
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21

W.S. DATA DISK FILE NAME?

WC003

132 10

#

23

INPUT DISK FILE ,STATION#

1,0

KYWD	-7	WL-907-	3	FIL	1LSCAN	12	#SCAN	25			
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KYWD	-7	WL-907-	4	FIL	1LSCAN	12	#SCAN	18			
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KYWD	-7	WL-907-	5	FIL	1LSCAN	12	#SCAN	23	WC003		
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KYWD	-7	WL-907-	6	FIL	1LSCAN	12	#SCAN	25			
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KYWD	-7	WL-907-	7	FIL	1LSCAN	12	#SCAN	17	3-8		
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KYWD	-7	WL-907-	8	FIL	-1LSCAN	12	#SCAN	25			
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21

W.S. DATA DISK FILE NAME?

WC004

83 4

#

23

INPUT DISK FILE ,STATION#

1,0

KYWD	-7	WL-907-	9	FIL	1LSCAN	12	#SCAN	25	WC004		
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KYWD	-7	WL-907-	10	FIL	1LSCAN	12	#SCAN	25	9-12		
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KYWD -7 WL-907- 11 FIL 1LSCAN 12 #SCAN 25
KYWD -7 WL-907- 12 FIL -1LSCAN 12 #SCAN 25

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05 21 05

W.S. DATA DISK FILE NAME?

WC006

23 123 9 23

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23 23 23

INPUT DISK FILE ,STATION#

1,0

05 KYWD -7 WL-907- 22 FIL 1LSCAN 12 #SCAN 25 05

12 KYWD -7 WL-907- 23 FIL 1LSCAN 12 #SCAN 24 12

01 KYWD -7 WL-907- 24 FIL 1LSCAN 12 #SCAN 23 01

08 KYWD -7 WL-907- 25 FIL 1LSCAN 12 #SCAN 24 08 *WC006*

08 KYWD -7 WL-907- 26 FIL 1LSCAN 12 #SCAN 24 08

26 KYWD -7 WL-907- 27 FIL 1LSCAN 12 #SCAN 24 26 *22-30*

08 KYWD -7 WL-907- 28 FIL 1LSCAN 12 #SCAN 23 08

08 KYWD -7 WL-907- 29 FIL 1LSCAN 12 #SCAN 24 08

23 KYWD -7 WL-907- 30 FIL -1LSCAN 12 #SCAN 24 23

23 # 23

23 21 23

W.S. DATA DISK FILE NAME?

WC007

23 123 9 23

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23 23 23

INPUT DISK FILE ,STATION#

1,0

05 KYWD -7 WL-907- 31 FIL 1LSCAN 12 #SCAN 25 05

05 KYWD -7 WL-907- 32 FIL 1LSCAN 12 #SCAN 25 05

05 KYWD -7 WL-907- 33 FIL 1LSCAN 12 #SCAN 24 05

12 KYWD -7 WL-907- 34 FIL 1LSCAN 12 #SCAN 24 12 *WC007*

02 KYWD -7 WL-907- 35 FIL 1LSCAN 12 #SCAN 25 02

01 KYWD -7 WL-907- 36 FIL 1LSCAN 12 #SCAN 25 01 *31-39*

01 KYWD -7 WL-907- 37 FIL 1LSCAN 12 #SCAN 24 01

21 KYWD -7 WL-907- 38 FIL 1LSCAN 12 #SCAN 24 21

01 KYWD -7 WL-907- 39 FIL -1LSCAN 12 #SCAN 24 01

01 # 01

01 21 01

W.S. DATA DISK FILE NAME?

WC008

01 123 3 01

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01 23 01

INPUT DISK FILE ,STATION#

1,0

05 KYWD -7 WL-907- 40 FIL 1LSCAN 12 #SCAN 24 05

05 KYWD -7 WL-907- 41 FIL 1LSCAN 12 #SCAN 14 05 *WC008*

05 KYWD -7 WL-907- 42 FIL -1LSCAN 12 #SCAN 17 05 *40-42*

05 # 05

05 21 05

W.S. DATA DISK FILE NAME?

WPB05

05 123 9 05

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05 23 05

INPUT DISK FILE ,STATION#

1,0

05 KYWD 0 WL-907- 13 FIL 1LSCAN 8 #SCAN 24 05 *WPB05*

05 KYWD 0 WL-907- 14 FIL 1LSCAN 8 #SCAN 25 05 *17-21*

05 KYWD 0 WL-907- 15 FIL 1LSCAN 8 #SCAN 25 05

05 KYWD 0 WL-907- 16 FIL 1LSCAN 8 #SCAN 24 05

KYWD	-7	WL-907-	17	FIL	1LSCAN	12	#SCAN	25
KYWD	-7	WL-907-	18	FIL	1LSCAN	12	#SCAN	25
KYWD	-7	WL-907-	19	FIL	1LSCAN	12	#SCAN	25
KYWD	-7	WL-907-	20	FIL	1LSCAN	12	#SCAN	25
KYWD	-7	WL-907-	21	FIL	-1LSCAN	12	#SCAN	24

WPRB05

17-21

21
W.S. DATA DISK FILE NAME?

W2705

123 9

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23

INPUT DISK FILE ,STATION#

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KYWD	0	WL-907-	13	FIL	1LSCAN	8	#SCAN	24
KYWD	0	WL-907-	14	FIL	1LSCAN	8	#SCAN	25
KYWD	0	WL-907-	15	FIL	1LSCAN	8	#SCAN	25
KYWD	0	WL-907-	16	FIL	1LSCAN	8	#SCAN	24
KYWD	0	WL-907-	17	FIL	1LSCAN	8	#SCAN	25
KYWD	-7	WL-907-	18	FIL	1LSCAN	12	#SCAN	25
KYWD	-7	WL-907-	19	FIL	1LSCAN	12	#SCAN	25
KYWD	-7	WL-907-	20	FIL	1LSCAN	12	#SCAN	25
KYWD	0	WL-907-	21	FIL	-1LSCAN	8	#SCAN	24

NO WATER SAMPLE DATE

COMPLETE IN

WPRB05

:OF

IE 025662

@

:DD,U,W2705

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:UD,*,0

W2705

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:DD,U,W2705

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:UD,WSDAT

DISC NOT ON SYSTEM

RE-ENTER STATEMENT ON TTY,

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:UD,*,1

LBL=WL907

RE-ENTER STATEMENT ON TTY,

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:D

:UD,0

:UD,WL907

SUBCHAN=1

TRAC # TOO BIG

RE-ENTER STATEMENT ON TTY,

@

WILKES 907 WATER SAMPLE DATA
CTD 7 SFR

STA 3-42

13,-1

WL-907- 3 DATE: 0- 0- 0 TI: 0 LAT: 0 .00 LONG: 0 .00

ID	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2
PR	.000000E+00	1.000000E-01	-.300000E+00	.000000E+00	.000000E+00
TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00
CO	.000000E+00	.998790E-03	.000000E+00	.000000E+00	.150000E-07
SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04
OC	.000000E+00	.143000E-02	.000000E+00	.000000E+00	.150000E-03
DT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
OX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00
SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00

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PROG PARAMETERS

1 NX =	1	NY =	2	NZ =	19
2 XMIN =	.00	XMAX =	6000.00	XSCAL =	500.00
3 YMIN =	.00	YMAX =	10.00	YSCAL =	1.00
4 IST =	0	LOW =	0		
5 SRMIN =	0	RMAX =	2000		
6 ISCAN =	1	IPLT =	1	ILIST =	1
7 N =	1	MSCAN =	12		
N1 N2 N3 N4 N5 N6	1	25	12	2	256
DT C1 C4 C5	.53450E-03	1.00000E-01	.50000E-03	1.00000E-03	
OX: PCOR,TCOR,TW,DTW	.150000E-03	-.360000E-01	.100000E+01	.750000E+00	
ALPHA=-.650000E-05		TMP0=	.280000E+01	BETA=	.150000E-07
PREF,SALT FLAG	0		0		

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21
W.S. DATA DISK FILE NAME?
WC003

SFR WC003

0% 132 10

13,0

WL-907- 3 DATE: 0-0-0 II: 0 LAT: 0 LONG: 0

ID	NAME	UNITS	SENSOR	CAL DATE	LAG	QUAL	ECRIT
1	PR	PRESSURE DBARS	0	78/ 8/ 9	15	0	0
2	TE	TEMP DEG C	0	79/ 2/14	3	0	0
3	CO	COND MILLIMHOS	202	79/ 2/14	3	0	0
4	SW	SIGN WD NONE	0	0/ 0/ 0	3	0	0
5	OC	OXY CUR MICROAMPS	0	0/ 0/ 0	156	0	0
6	OT	OXY T DEG C	0	0/ 0/ 0	156	0	0
7	SA	SALINITY PPT	0	99/12/31	0	0	0
8	OX	OXYGEN ML/L	0	99/12/31	0	0	0
9	SI	SILICATE MGATM/L	0	99/12/31	0	0	0
10	NI	NITRATE MATM/L	0	99/12/31	0	0	0
11	PH	PHOSPHAT MGATM/L	0	99/12/31	0	0	0
12	QU	QUALITY NONE	0	99/12/31	0	0	0

ID	SB	WORD	SB	MASK	LSB	WORD	LSB	MASK	DIGR	DMASK	NBITS
PR	4	000001	0	000000	1	177777	17				
TE	4	000002	0	000000	1	177777	17				
CO	0	000000	0	000000	1	177777	16				
SW	0	000000	0	000000	1	000377	-8				
OC	0	000000	0	000000	32	007777	12				
OT	4	000004	0	000000	32	000377	9				
SA	0	000000	0	000000	1	000000	16				
OX	0	000000	0	000000	1	000000	16				
SI	0	000000	0	000000	1	000000	16				
NI	0	000000	0	000000	1	000000	16				
PH	0	000000	0	000000	1	000000	16				
QU	0	000000	0	000000	1	000000	16				

ID	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2
PR	.000000E+00	1.000000E-01	-.300000E+00	.000000E+00	.000000E+00
TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00
CO	.000000E+00	.998790E-03	.000000E+00	.000000E+00	.150000E-07
SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04
OC	.000000E+00	.143000E-02	.000000E+00	.000000E+00	.150000E-03
OT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
OX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00
SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00

***** WILKES 907 *****

SCALE FACTOR RECORD --- STD 7-(1 8 ?)

IOF
IE 025667

13,3
ENTER SLOPE, BIAS, LAG
.000999876

WC003
WL907/3

13,5
ENTER SLOPE, BIAS, LAG
.00132

23
INPUT DISK FILE, STATION#
1,3

KEYWD	-7	WL-907-	3	FIL	1LSCAN	12	#SCAN	25	
1	6.6	28.986	.000	.00	.0	.0	.000	-34.00	-4.740 003700
2	3670.2	1.625	34.724	5.22	119.2	29.8	3.090	-.044	-.802 000000
3	3400.7	1.666	34.722	4.42	119.2	29.7	3.060	-.046	.042 000000
4	3198.7	1.684	34.722	4.68	118.1	29.4	3.030	-.046	-.353 000000
5	3000.9	1.711	34.727	5.37	115.8	29.4	2.950	-.041	1.082 000000
6	2798.7	1.763	34.728	5.49	108.8	30.5	3.250	-.041	-1.205 000000
7	2598.9	1.864	34.726	4.63	114.4	29.6	3.080	-.043	.440 000000
8	2398.2	2.017	34.731	4.51	112.5	29.6	3.030	-.038	-.412 000000
9	2100.9	2.459	34.723	5.39	108.4	30.2	3.110	-.042	1.578 000000
10	1800.0	3.127	34.733	5.45	105.6	31.0	3.190	-.043	-2.218 000000
11	1497.3	3.765	34.727	5.44	100.4	31.2	3.360	-.039	2.578 000000
12	1200.3	4.842	34.762	5.50	94.5	31.6	3.460	-.038	-3.224 000000
13	999.8	5.546	34.741	2.56	87.9	.841	.000	-.037	.510 000000
14	899.6	5.928	34.727	2.53	82.8	31.6	3.340	-.038	-.481 000000
15	799.1	6.566	34.719	4.52	74.4	31.2	3.330	-.037	2.487 000000
16	671.0	7.020	34.715	2.50	66.7	30.4	3.220	-.033	-.360 000000
17	595.8	7.453	34.711	2.67	57.6	29.4	3.030	-.040	.291 000000
18	499.4	8.256	34.696	3.71	31.7	24.6	2.340	-.034	-.067 000000
19	400.7	9.980	34.848	4.42	18.8	19.7	1.840	-.032	.179 000000
20	300.8	11.714	35.010	3.68	20.9	18.1	1.720	-.019	-.124 000000
21	201.8	14.303	35.070	3.03	22.7	18.0	1.680	-.045	.100 000000
22	150.8	16.664	35.060	3.24	18.9	16.2	1.470	-.024	-.459 000000
23	100.0	19.007	34.956	5.48	15.8	13.7	1.280	-.046	2.513 000000
24	49.5	27.746	34.525	4.91	1.6	.1	.170	-.072	.199 000000
25	9.3	28.985	34.953	5.18	1.8	.1	.140	.966	.305 000000

SCAN #	PRS CTD	TEMP CTD	SALT W.S.	OXYGEN W.S.	SILICATE W.S.	W.S. NITRATE	PO ₄ W.S.	SALT W.S. - CTD	OXYGEN W.S. - CTD	QU OCTAL
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13, -1	WL-907-	3	DATE	0-0-0	TIF	0	LAT	0	LONG	0	.00
ID	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2						
PR	.000000E+00	1.000000E-01	-.300000E+00	.000000E+00	.000000E+00						
TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00						
CO	.000000E+00	.999876E-03	.000000E+00	.000000E+00	.150000E-07						
SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04						
OC	.000000E+00	.132000E-02	.000000E+00	.000000E+00	.150000E-03						
OT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00						
SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00						
OX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00						
SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00						
NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00						
PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00						
QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00						

13,3

ENTER SLOPE, BIAS, LAG

.00099884

#

23

6C003

WL907/4

INPUT DISK FILE, STATION#

1,4

KYWD -7 WL-907- 4 FIL

1LSCAN

12 #SCAN

18

1	2.3	27.453	.000	.00	.0	.0	.000	.090	-6.081	003700
2	3578.7	1.690	34.725	5.18	119.0	29.5	2.980	-.002	.793	000000
3	3306.2	1.695	34.726	4.49	118.0	29.6	2.960	-.001	.093	000000
4	3102.3	1.716	34.726	4.93	116.0	29.3	2.940	.000	.576	000000
5	2903.1	1.735	34.727	5.01	115.3	29.5	2.960	.002	.697	000000
6	2702.8	1.775	34.730	5.19	112.8	29.2	2.950	.004	.862	000000
7	2500.5	1.828	34.728	4.95	111.8	29.3	2.950	.004	.648	000000
8	2298.9	1.974	34.728	4.71	110.7	29.6	2.980	.003	.584	000000
9	2091.0	2.253	34.728	4.55	109.0	29.9	3.080	-.002	.586	000000
10	1800.1	3.021	34.723	4.16	102.8	30.6	3.170	.004	.709	000000
11	1504.4	3.963	34.733	3.47	99.7	31.4	3.320	.004	.652	000000
12	1202.8	4.994	34.750	2.95	94.5	32.1	3.380	.005	.735	000000
13	998.9	5.437	34.708	2.79	90.5	32.1	3.380	.006	.654	000000
14	799.7	6.366	34.709	2.62	77.1	31.2	3.200	.007	.536	000000
15	701.1	7.181	34.710	2.73	63.2	30.4	3.070	.008	.585	000000
16	598.6	7.849	34.706	3.01	50.3	29.0	2.340	.005	.487	000000
17	500.6	8.900	34.736	4.17	28.9	24.1	2.270	.001	.536	000000
18	414.2	10.144	34.853	4.21	19.1	20.0	1.840	.004	-.051	000000

#

13, -1

WL-907- 4 DATE: 0- 0- 0 TI: 0 LAT: 0 .00 LONG: 0 .00

ID ATTR. 1 SLOPE ENG. BIAS T.CONST. ATTR. 2

PR	.000000E+00	1.000000E-01	-.300000E+00	.000000E+00	.000000E+00
IE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00
CO	.000000E+00	.998840E-03	.000000E+00	.000000E+00	.150000E-07
SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04
OC	.000000E+00	.132000E-02	.000000E+00	.000000E+00	.150000E-03
OT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
OX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00
SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00

#

23
INPUT DISK FILE ,STATION#
1,5

WL907/5
W0003

KYWD -7 WL-907- 5 FIL 1LSCAN 12 #SCAN 23

1	4418.1	1.695	34.721	4.46	110.5	30.022	670	-.004	-.064	000000	
2	4002.1	1.660	34.724	4.72	110.0	29.9	2.760	-.001	.276	000000	09
3	3705.9	1.667	34.722	4.70	109.5	29.8	2.770	-.004	.315	000000	09
4	3362.3	1.671	34.724	4.60	109.7	29.9	2.820	-.002	.263	000000	09
5	3102.1	1.690	34.725	4.73	108.1	30.1	2.830	-.001	.388	000000	09
6	2609.6	1.770	34.726	4.60	105.2	29.6	2.880	.001	.332	000000	09
7	2401.1	1.935	34.725	4.41	104.1	29.9	2.960	-.000	.255	000000	09
8	2105.7	2.276	34.734	4.23	102.1	30.6	3.060	.009	.349	000000	09
9	1810.8	3.106	34.737	3.49	99.2	31.4	3.210	-.000	.214	000000	09
10	1505.2	4.104	34.745	2.82	95.2	32.0	3.360	.004	.225	000000	09
11	1205.9	5.015	34.739	2.43	90.3	32.2	3.410	.004	.304	000000	09
12	1000.3	5.690	34.722	2.44	83.4	32.1	3.360	.005	.441	000000	09
13	806.9	6.499	34.723	2.26	72.3	31.2	3.240	.002	.240	000000	09
14	604.7	7.430	34.693	2.74	52.9	28.9	2.920	.005	.199	000000	09
15	504.4	8.442	34.699	3.60	31.2	24.6	2.400	.002	-.020	000000	09
16	403.5	9.826	34.816	4.07	20.9	20.8	2.010	.002	-.020	000000	09
17	300.2	11.684	34.979	3.35	23.0	20.2	1.900	.001	-.097	000000	09
18	247.4	11.859	34.746	2.19	36.6	24.6	2.160	-.001	.075	000000	09
19	204.6	13.726	34.836	2.63	29.6	21.6	1.750	-.014	.205	000000	09
20	151.8	15.908	34.732	2.42	26.5	20.1	1.510	.001	.112	000000	09
21	106.1	19.615	34.902	2.93	13.6	13.4	.930	.032	.708	000000	09
22	50.9	26.736	34.615	5.11	1.3	.4	.150	-.013	-.133	000000	09
23	3.5	28.806	34.102	4.81	1.7	.0	.230	-.000	-.150	000000	09

13,-1

WL-907-	5	DATE:	0- 0- 0	TI:	0	LAT:	0	.00	LONG:	0	.00
ID	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2						
PR	.000000E+00	1.000000E-01	-.300000E+00	.000000E+00	.000000E+00						
TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00						
CO	.000000E+00	.998840E-03	.000000E+00	.000000E+00	.150000E-07						
SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04						
OC	.000000E+00	.132000E-02	.000000E+00	.000000E+00	.150000E-03						
OT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00						
SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00						
OX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00						
SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00						
NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00						
PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00						
QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00						

23

INPUT DISK FILE ,STATION#

1,6

W2003

W2907/6

05	KYWD	-7	WL-907-	6	FIL	1LSCAN	12	#SCAN	25	
1	2.3	27.332	34.102	4.81	1.7	.0	.23034.148	-1.144	003700	05
2	4034.2	1.658	34.725	4.36	105.4	29.0	1.480	-.001	-.124	000000
3	3706.4	1.636	64.537	4.456	552.765	52.764	53729.811	-.004	003500	07
4	3386.0	1.643	34.723	4.36	105.2	29.6	1.580	-.003	-.050	000000
5	3197.1	1.657	34.721	4.40	106.0	29.3	1.610	-.005	-.026	000000
6	2989.5	1.691	34.722	4.50	104.4	28.9	1.640	-.004	.066	000000
7	2782.9	1.787	34.725	4.38	102.5	29.2	1.700	-.000	.008	000000
8	2601.5	1.864	34.726	4.32	100.8	29.2	1.750	-.001	.059	000000
9	2401.3	1.964	34.726	4.25	101.7	29.4	1.800	-.001	.100	000000
10	2108.4	2.370	34.729	4.14	100.3	29.2	1.820	-.001	.324	000000
11	1801.2	3.058	34.732	3.86	98.1	29.3	1.920	.003	.506	000000
12	1493.3	4.043	34.716	3.42	55.8	19.1	1.030	-.015	.705	000000
13	1206.4	4.981	34.735	2.86	89.5	30.8	2.220	.008	.603	000000
14	1001.6	5.829	34.730	2.44	70.0	26.4	1.810	-.012	.427	000000
15	801.7	6.570	34.743	2.28	72.4	29.1	2.130	.033	.307	000000
16	603.5	7.844	64.537	54.46	552.765	52.764	53729.825	652.07	003700	09
17	504.4	8.580	34.723	2.74	50.1	28.1	2.020	-.006	-.162	003700
18	396.9	9.896	34.738	3.10	36.0	25.7	2.060	-.058	.174	003700
19	299.4	11.204	34.800	2.93	32.3	24.4	1.650	-.004	.607	003700
20	249.8	12.976	64.537	54.46	552.765	52.764	53729.592	651.70	003700	11
21	198.8	13.790	34.939	2.62	27.9	21.3	.860	.129	.303	003700
22	150.7	18.553	34.807	2.52	29.6	21.0	.820	-.379	-.970	003700
23	99.3	22.622	35.185	3.97	13.0	10.7	.560	.362	.080	003700
24	47.8	27.026	64.537	54.4	1.4	.0	.010	29.855	649.04	000300
25	9.2	28.757	34.679	5.20	1.3	.0	.030	.485	.356	000300

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01	WL-907-	6	DATE:	0-0-0	TI:	0	LAT:	0	.00	LONG:	0	.00
1	ID	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2						
21	PR	.000000E+00	1.000000E-01	-.300000E+00	.000000E+00	.000000E+00						
11	TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00						
1	CO	.000000E+00	.998840E-03	.000000E+00	.000000E+00	.150000E-07						
6	SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04						
8	OC	.000000E+00	.132000E-02	.000000E+00	.000000E+00	.150000E-03						
4	OT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00						
9	SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00						
5	DX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00						
7	SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00						
6	NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00						
2	PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00						
1	QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00						

13,3

ENTER SLOPE, BIAS, LAG
.0009986960003
60907/7

23

INPUT DISK FILE, STATION#

1,7

KEY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	2799.8	1.744	34.726	4.84	106.2	30.8	2.610	.004	.415	000300							
2	2596.3	1.810	34.726	4.44	104.9	30.9	2.650	.004	.101	000300							
3	2501.0	1.825	34.730	4.16	104.4	30.8	2.630	.008	-.143	000300							
4	2403.2	1.915	34.725	4.63	104.3	30.7	2.650	.002	.416	000300							
5	2196.5	2.163	34.726	4.56	103.6	31.0	2.710	.003	.547	000300							
6	1997.8	2.560	34.731	4.21	101.4	31.7	2.750	.007	.529	000300							
7	1784.6	3.120	34.730	4.12	97.9	31.9	2.840	.009	.781	000300							
8	1600.0	3.796	34.731	3.49	94.9	32.5	2.900	.007	.585	000300							
9	1395.3	4.578	34.748	3.07	93.0	33.1	3.000	.007	.696	000300							
10	1201.2	4.990	34.719	2.58	90.0	33.2	3.020	.018	.375	000300							
11	998.7	5.766	34.715	2.45	82.3	32.9	2.940	.015	.387	000300							
12	903.4	6.265	34.713	2.27	77.1	32.6	2.940	.007	.291	000300							
13	799.4	6.780	.66224.00		69.3	32.3	2.860	-34.0522	.014	000300							
14	700.2	7.389	34.705	2.18	59.3	31.4	2.750	.003	.036	000300							
15	597.5	8.170	34.724	2.35	45.4	29.3	2.460	.006	-.077	000300							
16	497.1	8.711	34.718	2.71	29.7	25.1	2.040	.009	-.715	000300							
17	401.5	10.048	34.829	3.60	25.8	23.3	1.880	.004	.033	000300							

13,-1

WL-907- 7 DATE: 0- 0- 0 TI: 0 LAT: 0 .00 LONG: 0 .00

ID	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2
PR	.000000E+00	1.000000E-01	-.300000E+00	.000000E+00	.000000E+00
TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00
CO	.000000E+00	.998690E-03	.000000E+00	.000000E+00	.150000E-07
SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04
OC	.000000E+00	.132000E-02	.000000E+00	.000000E+00	.150000E-03
OT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
OX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00
SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00

23
INPUT DISK FILE ,STATION#
1,8

WL907/8
WCOO3

KYWD -7 WL-907- 8 FIL -1LSCAN 12 #SCAN 25

1	1.6	27.595	.000	.00	.0	.0	.000	-34.06	-5.168	007773	99
2	2961.6	1.610	34.719	4.47	108.2	30.8	2.550	-.002	-.021	000000	61
3	2899.7	1.617	34.718	4.43	107.9	30.9	2.530	-.004	-.064	000000	99
4	2802.7	1.632	34.720	4.17	107.6	31.1	2.570	-.002	-.283	000200	47
5	2599.4	1.769	34.721	4.37	105.7	31.1	2.570	-.002	.025	000000	99
6	2403.3	1.941	34.724	4.15	101.9	30.7	2.560	.001	-.060	000000	99
7	2197.1	2.158	34.725	3.83	104.0	31.4	2.660	.002	-.184	000000	99
8	1996.0	2.643	34.724	3.40	101.3	32.2	2.700	.000	-.282	000000	99
9	1799.4	3.180	34.732	3.00	99.1	32.4	2.780	.003	-.256	000000	99
10	1601.3	3.764	34.748	2.84	98.6	32.9	2.860	.002	.066	000000	19
11	1401.1	4.390	34.726	.00	95.1	33.5	2.940	.001	-2.423	000200	99
12	1198.3	4.872	34.709	2.28	92.1	33.7	2.970	.007	.059	000000	99
13	996.4	5.521	.000	2.13	86.6	33.3	2.960	-34.70	.060	000100	99
14	799.0	6.499	34.717	2.03	74.2	32.7	2.950	.003	.079	000000	99
15	698.7	7.014	34.713	2.10	65.8	32.3	3.020	.004	.037	000000	99
16	596.4	7.671	34.716	2.22	56.2	31.3	2.620	.003	.004	000000	99
17	500.3	8.336	34.712	2.62	44.3	29.1	2.360	.003	.081	000000	99
18	401.8	9.754	34.802	3.77	24.2	22.6	1.790	.012	-.137	000000	99
19	294.3	11.575	34.901	2.79	29.7	23.3	1.860	.005	-.298	000000	99
20	249.9	12.722	34.859	2.40	31.5	23.5	1.810	-.005	-.164	000000	99
21	199.3	15.243	35.070	3.12	21.5	16.5	1.260	.138	.091	000000	99
22	146.5	18.652	.000	3.53	13.0	11.1	.870	-35.23	-.077	000100	99
23	97.4	22.653	.000	4.76	4.1	1.2	.310	-35.03	-.358	000100	99
24	50.3	26.244	34.825	5.17	1.9	.3	.290	-.014	-.387	000000	99
25	10.5	28.236	34.337	4.92	1.7	.5	.320	.002	-.306	000000	99

13,-1

WL-907- 8 DATE: 0- 0- 0 TI: 0 LAT: 0 .00 LONG: 0 .00

ID	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2
PR	.000000E+00	1.000000E-01	-.300000E+00	.000000E+00	.000000E+00
TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00
CO	.000000E+00	.998690E-03	.000000E+00	.000000E+00	.150000E-07
SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04
DC	.000000E+00	.132000E-02	.000000E+00	.000000E+00	.150000E-03
OT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
OX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00
SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00

21
W.S. DATA DISK FILE NAME?
WC004

83 4

WC004
WC907/9

23
INPUT DISK FILE ,STATION#

1,9

KYWD	-7	WL-907-	9	FIL	1LSCAN	12	#SCAN	25
1	2.4	27.111	.000	.00	.0	.0	.000	.083-6.120 003777
2	4358.5	1.491	34.716	4.50	115.8	31.3	2.530	-.002 -.022 000000
3	3997.7	1.460	34.716	4.44	115.3	31.3	2.510	-.001 -.039 000000
4	3702.6	1.477	34.716	4.53	113.6	31.3	2.490	-.002 .059 000000
5	3405.0	1.513	34.718	4.43	111.6	31.4	2.530	-.001 -.021 000000
6	3200.2	1.555	34.718	4.53	109.8	31.0	2.490	-.002 .047 000000
7	3000.7	1.596	34.719	4.44	108.1	30.8	2.480	-.001 -.000 000000
8	2797.4	1.659	34.720	4.39	107.3	31.1	2.510	-.002 .003 000000
9	2599.2	1.810	34.722	.00	105.9	31.2	2.520	.000-4.239 000200
10	2404.2	2.017	34.722	4.13	104.3	31.6	2.550	.001 .012 000000
11	2099.6	2.599	34.729	3.73	102.5	32.1	2.660	.002 .074 000000
12	1804.4	3.371	34.750	3.08	101.4	33.0	2.820	.004 .099 000000
13	1513.8	4.112	34.752	2.83	96.5	33.7	2.900	.005 .254 000000
14	1200.0	4.934	34.711	2.45	91.0	33.6	2.870	.007 .259 000000
15	998.8	5.611	34.701	2.20	85.1	33.6	3.000	.003 .154 000000
16	802.9	6.737	34.733	2.15	70.7	32.6	2.760	.003 .201 000000
17	602.5	7.742	34.687	2.44	54.6	31.1	2.520	.003 .130 000000
18	504.5	8.490	34.708	2.90	39.4	27.9	2.170	.002 -.033 000000
19	400.9	9.744	34.802	3.87	23.1	22.1	1.670	.003 -.170 000000
20	305.9	11.652	34.929	2.81	28.2	22.1	1.680	.056 -.260 000000
21	207.3	14.011	34.894	2.62	28.3	21.3	1.570	.001 .025 000000
22	153.0	17.462	35.089	3.26	17.6	14.0	.990	.011 -.093 000000
23	97.9	22.774	35.061	4.79	3.6	.7	.270	-.001 -.128 000000
24	49.2	26.069	34.827	5.09	2.1	.4	.230	.017 -.028 000000
25	5.1	28.062	34.365	4.80	1.9	.6	.240	.006 -.185 000000

SCAN	PRS	TEMP	SALT	OXYGEN	SILICATE	W.S.	PO ₄	SALT	OXYGEN	QU
#	CTD	CTD	W.S.	W.S.	W.S.	NITRATE	W.S.	W.S.-CTD	CTD	OCTAL

ID	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2
PR	.000000E+00	1.000000E-01	-.300000E+00	.000000E+00	.000000E+00
TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00
CO	.000000E+00	.998690E-03	.000000E+00	.000000E+00	.150000E-07
SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04
OC	.000000E+00	.132000E-02	.000000E+00	.000000E+00	.150000E-03
OT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
OX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00
SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00

WC004
WC007/10

KYWD	-7	WL-907-	10	FIL	1LSCAN	12	#SCAN	25		
1	2.1	26.190	.000	.00	120.0	30.7	2.250	.017	-5.819	003777
2	3964.6	1.426	34.717	5.34	120.0	30.7	2.520	15.185	.409	000200
3	3691.5	1.410	34.718	3.73	119.4	30.2	2.520	13.316	-1.090	000200
4	3404.9	1.460	34.720	4.37	117.9	30.4	2.450	.014	.009	000000
5	3193.6	1.607	34.720	4.42	112.2	30.7	2.490	.007	.044	000000
6	2999.4	1.713	34.725	4.34	111.9	29.9	2.470	.009	.082	000000
7	2798.5	1.884	34.727	4.12	113.4	30.3	2.500	.008	-.016	000000
8	2599.2	1.994	34.730	4.00	111.9	30.7	2.590	.006	.051	000000
9	2397.8	2.178	34.734	3.87	110.8	30.7	2.610	.006	.049	000000
10	2099.1	2.581	34.746	3.52	109.5	31.7	2.620	.007	.086	000000
11	1798.9	3.113	34.741	3.25	104.6	32.5	2.810	.005	.111	000200
12	1503.2	4.023	34.750	2.72	99.4	32.2	2.860	.009	.118	000000
13	1196.5	4.849	34.731	2.38	93.0	32.1	2.860	.006	.081	000000
14	997.3	5.452	34.716	2.18	87.1	32.2	2.820	.007	.040	000000
15	798.9	6.216	34.711	2.20	77.2	30.8	2.690	.006	.088	000000
16	597.6	7.274	34.690	2.64	25.7	28.7	2.390	.007	.077	000000
17	499.7	8.050	34.641	4.18	25.7	22.9	1.300	.007	.062	000000
18	398.0	10.089	34.847	5.27	7.8	15.1	1.190	.002	-.235	000200
19	303.4	12.044	35.100	5.78	7.3	11.5	.980	-.007	.599	000200
20	250.4	13.767	35.242	4.16	14.0	12.5	1.180	.003	-.325	000000
21	201.2	14.688	34.925	2.85	26.1	18.3	1.460	-.007	.271	000000
22	150.4	18.649	35.200	3.43	13.2	10.9	.850	.003	-.074	000000
23	101.9	21.761	35.294	4.50	4.4	2.1	.320	.000	-.155	000000
24	55.3	24.097	34.778	5.04	2.5	.0	.180	-.081	-.103	000000
25	8.3	26.448	34.541	4.89	1.9	.0	.170	.005	-.080	000000

WL-907-	10 DATE:	0- 0- 0	TI:	0 LAT:	0 ,00 LONG:	0 ,00
ID	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2	
PR	.000000E+00	1.000000E-01	-.300000E+00	.000000E+00	.000000E+00	
TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00	
CO	.000000E+00	.998690E-03	.000000E+00	.000000E+00	.150000E-07	
SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04	
DC	.000000E+00	.132000E-02	.000000E+00	.000000E+00	.150000E-03	
OT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00	
SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00	
OX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00	
SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00	
NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00	
PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00	
QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00	

23

INPUT DISK FILE ,STATION#

1,11

WCOO4

WCOO7/11

03	KYWD	-7	WL-907-	11	FIL	1LSCAN	12	#SCAN	25	05
	1	1.5	25.116	.000	.00	.0	.0	.000	-.056-5.864	003777
	2	3813.8	1.388	34.713	4.44	121.7	30.7	2.560	-.002	-.003 000000
	3	3600.5	1.379	34.714	4.43	120.2	30.8	2.550	-.001	.012 000000
	4	3392.9	1.514	34.717	4.32	118.9	31.0	2.580	-.001	.058 000000
	5	3202.0	1.608	34.719	4.31	115.8	30.7	2.550	-.001	.051 000000
	6	3001.5	1.778	34.722	4.26	112.7	30.6	2.550	-.001	.045 000000
	7	2802.3	1.865	34.726	4.15	113.4	31.0	2.580	.001	.097 000000
	8	2597.6	2.001	34.727	4.04	110.9	31.2	2.610	.000	.040 000000
	9	2401.2	2.200	34.730	3.89	109.9	31.3	2.630	.001	.029 000000
	10	2097.6	2.676	34.744	3.50	108.6	31.7	2.690	.003	.081 000000
	11	1796.2	3.226	34.750	3.14	105.1	32.2	2.780	.003	.109 000000
	12	1503.3	3.862	34.743	2.81	99.7	32.7	2.840	.002	.122 000000
	13	1194.8	4.770	34.739	2.43	93.5	32.9	2.870	.003	.119 000000
	14	994.7	5.344	34.722	2.22	88.6	32.6	2.840	-.002	.115 000000
	15	801.4	6.016	34.722	2.18	80.3	32.3	2.780	.002	.104 000000
	16	599.8	7.022	34.673	2.75	56.0	30.0	2.470	-.003	.051 000000
	17	500.9	7.921	34.612	4.47	21.7	23.0	1.750	.004	-.001 000000
	18	399.0	9.448	34.772	5.32	8.2	16.5	1.220	.012	-.045 000000
	19	304.2	11.428	35.031	6.10	5.9	12.1	.940	-.002	.649 000200
	20	249.1	12.917	35.120	3.87	18.2	15.7	1.200	.005	-.963 000000
	21	202.1	13.100	34.864	2.57	31.0	21.5	1.650	.001	.031 000000
	22	16.1	15.707	35.069	3.06	21.0	12.0	1.200	-.046	.164 000000
	23	104.1	18.054	35.045	3.11	16.6	13.4	1.980	.011	.031 000000
	24	50.5	21.555	35.036	4.12	7.0	5.1	.460	-.002	-.031 000000
	25	8.3	23.653	34.753	4.79	4.6	2.5	.270	.005	-.238 000000

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WL-907- 11 DATE: 0- 0- 0 TI: 0 LAT: 0 .00 LONG: 0 .00

01	ID	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2	01
01	PR	.000000E+00	1.000000E-01	-.300000E+00	.000000E+00	.000000E+00	01
01	TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00	01
01	CO	.000000E+00	.998690E-03	.000000E+00	.000000E+00	.150000E-07	01
01	SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04	01
01	DC	.000000E+00	.132000E-02	.000000E+00	.000000E+00	.150000E-03	01
01	DT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00	01
01	SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00	01
01	DX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00	01
01	SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00	01
01	NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00	01
01	PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00	01
01	QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00	01

13,3

ENTER SLOPE, BIAS, LAG
.00099887#
23INPUT DISK FILE, STATION#
1,12

W2004

W2907/12

KYWD	-7 WL-907-	12 FIL	-1LSCAN	12 #SCAN	25
1	1.9	25.876	.000	.00	.0
2	4599.6	1.417	34.718	4.48	120.5
3	4294.1	1.384	34.721	4.44	120.6
4	4002.3	1.366	34.721	4.41	119.6
5	3702.0	1.393	34.720	4.40	118.5
6	3402.2	1.462	34.723	4.33	114.7
7	3099.5	1.623	34.724	.32	112.6
8	2903.5	1.724	34.727	4.25	110.9
9	2693.5	1.845	34.728	4.20	109.9
10	2400.6	2.081	34.737	3.97	107.6
11	2099.4	2.426	34.744	3.70	104.1
12	1803.0	3.007	34.744	3.33	99.0
13	1504.0	3.761	34.733	2.94	95.3
14	1202.1	4.589	34.714	2.37	80.6
15	1000.6	5.099	64.537654	4.6552	76552.764
16	804.1	6.050	34.673	2.13	63.1
17	601.3	7.420	34.713	2.08	48.4
18	502.4	8.213	34.722	2.40	31.0
19	402.9	9.386	34.773	3.26	32.5
20	300.9	11.035	34.852	2.70	32.5
21	199.6	13.149	34.802	2.39	14.6
22	151.4	17.727	35.217	3.44	2.2
23	100.7	21.361	35.373	4.70	3.4
24	49.1	25.508	34.495	4.92	2.3
25	10.4	25.526	34.492	4.95	1.6

13,-1

WL-907-	12 DATE:	0- 0- 0	TI:	0 LAT:	0	.00 LONG:	0	.00
ID	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2			
PR	.000000E+00	1.000000E-01	-.300000E+00	.000000E+00	.000000E+00			
TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00			
CO	.000000E+00	.998870E-03	.000000E+00	.000000E+00	.150000E-07			
SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04			
OC	.000000E+00	.132000E-02	.000000E+00	.000000E+00	.150000E-03			
OT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00			
SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00			
OX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00			
SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00			
NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00			
PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00			
QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00			

21
W.S. DATA DISK FILE NAME?
WPA05 123 9 ***** STA. 13-17 *****

WPA05
WL907/13

23
INPUT DISK FILE ,STATION#

1,13

KYWD	-7	WL-907-	13	FIL	1LSCAN	12	#SCAN	24	
1	4743.4	1.432	34.714	4.42	120.4	30.9	2.540	-.006	-.040 000000
2	4482.0	1.403	34.715	4.41	120.4	30.6	2.540	-.006	-.049 000000
3	4160.5	1.376	34.715	4.40	120.2	30.8	2.540	-.005	.018 000000
4	3842.6	1.367	34.717	4.35	120.1	30.9	2.570	-.003	-.005 000000
5	3522.0	1.427	34.719	4.29	119.1	31.0	2.570	-.002	.065 000000
6	3206.5	1.562	34.722	4.23	116.2	30.7	2.600	-.004	.040 000000
7	2889.9	1.745	34.724	4.18	.9	6.0	2.570	-.004	.011 000000
8	2678.9	1.881	34.725	654.4	110.4	31.0	2.550	-.005	650.28 000200
9	2364.8	2.088	34.729	4.02	109.4	31.3	2.580	-.005	.141 000000
10	2053.2	2.531	34.734	3.50	107.7	31.5	2.670	-.007	-.015 000000
11	1749.9	3.082	34.739	3.17	103.7	32.2	2.780	.001	.019 000000
12	1456.1	3.860	34.731	2.68	99.5	33.0	2.870	.002	.014 000000
13	1154.2	4.619	34.674	2.33	97.6	33.3	2.890	-.001	.075 000000
14	958.5	5.412	34.680	2.18	88.3	32.8	2.860	-.002	.073 000000
15	762.0	6.261	34.669	2.06	78.5	2.8	2.860	-.003	.050 000000
16	563.2	7.735	34.708	2.30	54.6	30.7	2.580	-.000	-.004 000000
17	467.1	8.465	34.723	2.52	45.2	28.9	2.310	-.001	.021 000000
18	368.4	9.605	34.778	2.95	33.6	25.5	1.970	-.000	-.077 000000
19	275.1	11.020	34.863	2.76	31.4	23.7	1.860	-.004	-.091 000000
20	206.0	11.981	34.819	2.52	34.6	24.2	1.890	-.005	-.227 000000
21	183.2	12.893	34.849	2.68	31.7	21.8	1.730	.001	-.048 000000
22	161.0	13.990	34.908	2.77	27.6	19.3	1.510	.005	.062 000000
23	86.5	20.379	35.462	4.28	5.8	4.4	.400	.018	-.156 000000
24	7.8	25.274	34.440	4.88	4.1	2.3	.270	-.001	-.357 000000

SCAN #	PRS CTD	TEMP CTD	SALT W.S.	OXYGEN W.S.	SILICATE W.S.	W.S. NITRATE	PO ₄ W.S.	SALT W.S.	OXYGEN CTD	QU CTAL
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WL-907-	13	DATE:	0-0-0	TI:	0	LAT:	0	.00	LONG:	0	.00
ID	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2						
PR	.000000E+00	1.000000E-01	-.300000E+00	.000000E+00	.000000E+00						
TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00						
CO	.000000E+00	.998870E-03	.000000E+00	.000000E+00	.150000E-07						
SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04						
DC	.000000E+00	.132000E-02	.000000E+00	.000000E+00	.150000E-03						
DT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00						
SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00						
OX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00						
SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00						
NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00						
PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00						
QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00						

23
INPUT DISK FILE ,STATION#
1,14

WPA 85
WL907/14

KYWD -7 WL-907- 14 FIL 1LSCAN 12 #SCAN 25

05	1	1.7	25.863	64.537654	4.6552	7.6552	7.64	53764	3.81649	4.1	001777	05
	2	5669.6	1.532	34.712	4.51	118.5	30.6	2.490	-.004	-.058	000000	07
	3	5200.7	1.471	34.711	4.54	118.2	30.7	2.490	-.007	.048	000000	08
20	4	4798.4	1.422	34.711	4.39	118.0	30.8	2.510	-.007	-.020	000000	20
77	5	4397.6	1.379	34.711	4.52	117.9	30.1	2.470	-.007	.152	000000	99
87	6	3996.5	1.364	64.537654	4.4	117.1	30.6	2.53029	818650	.01	000300	27
77	7	3597.8	1.403	34.714	4.41	117.1	30.5	2.510	-.007	.150	000000	07
77	8	3299.3	1.531	34.715	4.33	114.6	30.0	2.470	-.008	.162	000000	07
27	9	3003.7	1.700	34.717	4.23	111.2	30.2	2.500	-.011	.120	000000	27
17	10	2705.1	1.864	34.721	4.26	107.8	30.6	2.540	-.008	.207	000000	17
	11	2401.0	2.084	34.723	3.94	106.5	30.9	2.750	-.009	.078	000000	07
60	12	2104.6	2.511	34.737	3.54	105.8	31.0	2.630	-.004	.044	000000	60
00	13	1803.7	3.040	34.744	3.16	103.7	31.6	2.710	-.008	.095	000000	00
2	14	1503.2	3.816	34.739	2.74	98.2	32.3	2.500	-.006	.135	000000	22
90	15	1194.6	4.440	34.689	2.48	95.9	32.6	2.860	-.005	.210	000000	90
00	16	997.5	5.124	34.672	2.32	90.2	32.2	2.880	-.008	.205	000000	00
0	17	794.2	5.974	34.671	2.16	79.3	31.8	2.770	-.007	.136	000000	00
00	18	701.3	6.592	34.682	2.31	69.3	31.6	2.730	-.005	.240	000000	00
20	19	497.7	8.052	34.681	2.80	43.8	28.3	2.310	-.007	.169	000000	20
00	20	395.5	9.052	34.727	4.22	18.8	21.5	1.660	-.005	.068	000000	00
00	21	343.1	9.777	34.804	4.32	15.4	19.1	1.480	-.003	-.194	000000	00
00	22	245.4	11.172	34.879	3.21	26.5	21.1	1.630	-.007	-.083	000000	00
0	23	144.7	15.548	35.099	3.26	17.6	15.1	1.170	-.007	-.369	000000	00
20	24	94.2	18.576	35.285	3.56	9.2	9.5	.780	-.107	-.545	000000	20
97	25	9.7	24.991	34.266	4.74	2.2	4.7	.440	-.003	-.276	000000	97

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WL-907- 14 DATE: 0- 0- 0 TI: 0 LAT: 0 :00 LONG: 0 .00

ID	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2
PR	.000000E+00	1.000000E-01	+.300000E+00	.000000E+00	.000000E+00
TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00
CO	.000000E+00	.998870E-03	.000000E+00	.000000E+00	.150000E-07
SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04
OC	.000000E+00	.132000E-02	.000000E+00	.000000E+00	.150000E-03
OT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
OX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00
SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00

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23
INPUT DISK FILE ,STATION#
1,15

WPA#5
WL907/15

04	KYWD	-7	WL-907-	15	FIL	1LSCAN	12	#SCAN	25	06
1	1.7	25.263	64.537654	4.6552	76552.764	53764.4986	48.06	001777		07
2	5122.0	1.449	34.718	4.57	119.7	32.4	2.470	.001	.085	000000
3	4803.5	1.412	34.720	4.56	119.7	32.2	2.460	.002	.117	177777
4	4394.9	1.374	34.721	4.47	118.6	32.032	2.000	.002	.083	000002
5	3997.3	1.365	34.721	4.45	118.6	32.0	2.460	.002	.107	000002
6	3594.8	1.413	34.724	4.39	118.4	32.4	2.500	.004	.167	000002
7	3301.6	1.532	34.728	4.26	115.9	32.1	2.460	.005	.086	000002
8	2993.0	1.685	34.727	4.26	112.2	31.8	2.460	.002	.124	000002
9	2795.6	1.800	34.730	4.09	110.2	31.8	2.470	.003	-.016	000002
10	2414.5	2.077	34.735	4.00	103.1	31.4	2.420	.003	.129	000002
11	2107.7	2.474	34.738	3.60	106.6	32.7	2.580	.000	.088	000002
12	1795.9	3.010	34.741	3.26	103.3	33.1	2.650	.003	.100	000002
13	1507.6	3.777	64.537654	4.6552	76552.764	53729.8086	51.72	001777		08
14	1201.9	4.508	34.687	2.41	98.3	34.1	2.820	.009	.166	000000
15	1016.0	5.111	34.674	2.19	92.0		.865.535	.005	.078	000000
16	806.3	6.150	34.696	2.09	78.4	33.4	2.700	.009	.072	000000
17	608.5	7.264	34.684	654.4	62.7	32.1	2.520	.003	652.30	000200
18	511.3	7.895	34.686	2.47	50.5	30.1	2.320	.010	.015	000000
19	414.8	8.984	34.841	3.83	24.8	22.0	1.580	.118	.075	000100
20	367.5	9.649	34.803	4.31	19.1	20.4	1.440	.014	-.028	000000
21	265.9	11.907	35.026	3.89	20.9	17.3	1.250	.007	.024	000000
22	162.5	17.532	35.427	4.22	10.6	9.2	.660	-.008	.264	000000
23	111.5	19.214	34.788	2.22	19.2	18.8	1.800	-.009	.186	000000
24	60.7	25.031	34.512	4.46	5.8	.6	.270	-.061	.078	000000
25	8.9	27.638	33.935	4.77	2.2	.3	.110	.012	.105	000000

13,-1

04	WL-907-	15	DATE:	0- 0- 0	TI:	0	LAT:	0	LONG:	0	.00	0
24	ID	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2						
24	PR	.000000E+00	1.000000E-01	-.300000E+00	.000000E+00	.000000E+00						
14	TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00						
04	CO	.000000E+00	.998870E-03	.000000E+00	.000000E+00	.150000E-07						
8	SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04						
9	DC	.000000E+00	.132000E-02	.000000E+00	.000000E+00	.150000E-03						
4	OT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00						
9	SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00						
5	OX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00						
8	SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00						
8	NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00						
7	PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00						
4	QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00						

WPA 45
WL 907/16

[illegible]

13-1

STATION	WL-907- ID	DATE: 0-0-0	TI: 0	LAT: 0	LONG: 0	0.00
	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2	
PR	.000000E+00	1.000000E-01	-.300000E+00	.000000E+00	.000000E+00	
TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00	
CO	.000000E+00	.998870E-03	.000000E+00	.000000E+00	.150000E-07	
SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04	
OC	.000000E+00	.132000E-02	.000000E+00	.000000E+00	.150000E-03	
OT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00	
SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00	
OX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00	
SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00	
NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00	
PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00	
QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00	

23
INPUT DISK FILE ,STATION#
1,17

WPA 05
WL907/17.

KYWD -7 WL-907- 17 FIL 1LSCAN 12 #SCAN 25

05	1	1.8	26.525	64.537654	4.6552	76552.765	53564.472648	35	001777	05		
	2	5720.3	1.511	34.710	4.64	122.2	32.3	2.460	-.006	.044	000000	30
	3	5201.6	1.446	34.711	4.56	121.7	32.2	2.430	-.005	.084	000000	34
42	4	4799.5	1.408	34.710654	4	121.4	32.4	2.420	-.007649	.94	000200	17
34	5	4401.9	1.376	34.710	4.54	121.4	32.4	2.540	-.008	.149	000000	97
58	6	3996.7	1.373	34.712	4.44	120.6	32.1	2.430	-.006	.092	000000	57
17	7	3587.8	1.479	34.712	4.38	120.0	32.3	2.450	-.010	.188	000000	74
7	8	3290.6	1.619	34.717	4.36	117.7	32.5	2.460	-.008	.285	000000	32
42	9	2990.3	1.754	34.720	4.18	112.3	32.4	2.470	-.008	.162	000000	64
19	10	2699.5	1.901	34.724	4.17	111.1	32.8	2.540	-.007	.238	000000	51
7	11	2392.3	2.140	34.726	3.93	108.7	32.9	2.510	-.008	.135	000000	07
66	12	2099.2	2.543	34.729	3.60	106.1	33.7	2.650	-.007	.139	000000	37
50	13	1797.9	3.087	34.718	3.18	102.5	33.7	2.650	-.005	.093	000000	30
46	14	1510.8	3.968	34.707	2.76	98.9	34.7	2.840	-.004	.213	000000	40
90	15	1216.0	4.894	34.681	2.32	94.2	35.0	2.880	-.005	.211	000000	50
50	16	999.9	5.763	34.690	2.10	86.2	34.6	2.760	-.003	.160	000000	38
75	17	794.9	6.534	34.687	2.03	75.9	33.8	2.700	-.008	.151	000000	96
55	18	594.5	7.952	34.699	2.10	54.2	31.5	2.450	-.013	.001	000000	16
20	19	496.5	8.922	34.728	2.54	40.0	28.9	2.160	-.006	-.009	000000	30
16	20	391.7	10.365	34.831	2.72	32.2	25.8	1.850	-.001	.094	000000	15
30	21	358.8	11.037	34.000655	3	3.6	21.421	2.200	-.927651	1.84	000000	00
30	22	169.1	15.840	34.687	2.08	28.3	22.8	1.620	-.011	.151	000000	63
30	23	145.6	17.766	34.638	2.56	24.4	19.9	1.420	-.011	.164	000000	66
22	24	104.2	20.821	34.638	2.67	16.6	15.8	1.060	.042	.110	000000	43
52	25	10.5	27.833	34.101654	4	2.7	1.3	.140	-.012649	.31	000200	42

#

1,8

13,-1

WL-907- 17 DATE: 0- 0- 0 TI: 0 LAT: 0 .00 LONG: 0 .00

ID	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2
PR	.000000E+00	1.000000E-01	-.300000E+00	.000000E+00	.000000E+00
TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00
CO	.000000E+00	.998870E-03	.000000E+00	.000000E+00	.150000E-07
SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04
DC	.000000E+00	.132000E-02	.000000E+00	.000000E+00	.150000E-03
DT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
DX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00
SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00

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WPB05
WL907/18

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IGNORED

KYWD -7 WL-907- 18 FIL

11 SCAN

12 #SCAN

25

1	1.3	25.669	64.537654	4.6552	76552	764.53764	574648	.01	003777
2	5216.9	1.440	34.718	4.60	120.2	30.9	2.390	.002	.006 000000
3	4799.7	1.395	34.721	4.54	120.3	30.8	2.400	.005	.064 000000
4	4399.8	1.366	34.718	4.53	120.1	30.9	2.440	.001	.120 000000
5	1816.3-16.191	34.721	4.43	119.0	31.0	2.410-48.25	-664.0	000001	
6	2993.9-26.295	34.719	4.45	118.2	30.9	2.420-44.12	-960.0	000001	
7	3399.4	1.521	34.723	4.29	117.7	31.0	2.420	.001	.139 000000
8	3100.5	1.655	34.724	4.12	113.3	31.0	2.430	-.001	.056 000000
9	2900.5	1.745	34.731	4.13	113.0	31.2	2.420	.004	.089 000000
10	2701.0	1.860	34.728	4.22	111.8	31.1	2.470	-.002	.198 000000
11	2402.5	2.090	34.735	3.89	110.0	31.2	2.460	.001	.096 000000
12	2100.8	2.439	34.739	3.69	107.9	31.6	2.520	.001	.177 000000
13	1802.5	2.930	34.733	3.33	104.8	32.2	2.610	-.000	.149 000000
14	1500.4	3.695	34.717	2.79	101.7	32.7	2.690	-.001	.139 000000
15	1198.0	4.483	34.665	2.42	99.0	32.9	2.750	-.000	.159 000000
16	1000.5	5.129	34.650	2.21	93.0	32.9	2.720	.002	.104 000000
17	797.9	6.207	34.675	2.07	79.4	32.5	2.660	.004	.139 000000
18	601.0	7.467	34.671	2.21	61.4	30.9	2.480	.002	.094 000000
19	504.5	8.222	34.675	2.86	43.9	27.8	2.120	-.002	.052 000000
20	416.0	9.443	34.755	3.69	28.1	22.9	1.700	-.023	-.375 000000
21	336.7	10.701	34.841	3.27	29.9	22.0	1.610	-.003	-.199 000000
22	248.0	11.979	34.745	2.23	36.8	24.1	1.810	.030	-.098 000000
23	149.6	17.187	34.919	2.85	20.6	15.9	1.140	.006	.027 000000
24	98.9	21.125	34.894	3.16	11.6	10.8	.780	.003	.645 000000
25	6.4	28.077	34.151	4.71	2.2	1	.170	.003	-.413 000000

SCAN #	PRS CTD	TEMP CTD	SALT W.S.	OXYGEN W.S.	SILICATE W.S.	WS, NITRATE W.S.	PO ₄ W.S.	SALT W.S.-CTD	OXYGEN CTD	QU OCTAL
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13-1

WL-907- 18 DATE: 0- 0- 0 TI: 0 LAT: 0 .00 LONG: 0 .00

	ID	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2
1	PR	.000000E+00	1.000000E-01	-.300000E+00	.000000E+00	.000000E+00
6	TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00
8	CO	.000000E+00	.998870E-03	.000000E+00	.000000E+00	.150000E-07
5	SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04
9	OC	.000000E+00	.132000E-02	.000000E+00	.000000E+00	.150000E-03
9	OT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
7	SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
8	OX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00
7	SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
1	NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
	PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
	QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00

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13,5

ENTER SLOPE, BIAS, LAG

00138

WRB 45
WL907/19

23

STA.19 NEW OXYGEN MEMBRANE

INPUT DISK FILE ,STATION#

1, #

1,19

KYWD --7 WL-907--19 FIL --1LSCAN--12 #SCAN--25

1	1.9	25.371	64.537654	4.6552	76552.764	53764.475647	30	003777
2	2203.4	4.335	34.712	4.58	121.3	31.4	2.40013	378-376.6 000001
3	3943.6	25.827	34.715	4.53	121.2	31.2	2.410	9.818-512.2 000001
4	6270.1	18.782	34.715	4.55	120.9	31.1	2.40028	810-1028. 000001
5	4000.6	1.336	64.537	4.516552	76552.764	53729.821	227	007500
6	3700.8	1.361	34.717	4.47	119.1	31.2	2.390	-.001 .234 000000
7	3401.2	1.472	34.719	4.35	119.5	31.2	2.420	-.001 .293 000000
8	3102.7	1.575	34.722	4.23	117.8	31.2	2.410	-.001 .218 000000
9	2901.4	1.686	34.723	4.23	115.4	31.3	2.450	-.002 .237 000000
10	2700.8	1.782	34.724	4.20	112.8	31.3	2.430	-.003 .227 000000
11	2399.2	2.014	34.730	3.99	110.6	31.2	2.450	-.001 .162 000000
12	2099.6	2.326	34.734	3.67	108.8	31.5	2.500	.001 .096 000000
13	1801.5	2.842	34.726	3.46	105.6	32.2	2.590	-.001 .233 000000
14	1500.7	3.620	34.720	2.91	100.9	32.9	2.670	.002 .127 000000
15	1200.5	4.527	34.708	2.50	95.2	33.1	2.720	.004 .148 000000
16	1000.0	5.265	34.705	2.35	88.1	32.8	2.700	.003 .188 000000
17	799.6	6.102	34.698	2.18	78.7	32.3	2.630	.002 .126 000000
18	599.4	7.254	34.759	3.99	28.9	22.9	1.680	.077 1.799 000000
19	499.2	7.993	34.673	2.60	49.5	29.1	2.250	-.002 -.057 000100
20	35.3	4.510	34.945	5.11	9.9	14.9	2.250	16.216-58.30 000100
21	299.3	10.793	34.945	5.11	9.9	14.9	1.070	.004 -.365 000100
22	199.5	12.632	34.978	3.22	28.1	19.5	1.430	.019 .133 000100
23	100.0	16.630	34.667	2.33	26.7	19.9	1.420	.009 -.008 000100
24	50.5	21.383	35.052	3.09	12.4	12.3	.980	.010 .049 000100
25	2.5	27.447	34.251	4.66	4.1	1.0	.270	-.001 -.495 000100

13,-1

WL-907--19 DATE: 0-0-0 TI: 0 LAT: 0 .00 LONG: 0 .00

ID	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2
PR	.000000E+00	1.000000E-01	-.300000E+00	.000000E+00	.000000E+00
TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00
CO	.000000E+00	.998870E-03	.000000E+00	.000000E+00	.150000E-07
SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04
OC	.000000E+00	.138000E-02	.000000E+00	.000000E+00	.150000E-03
OT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
OX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00
SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00

23

INPUT DISK FILE ,STATION#

WPB05

WL907/20

1,20

KEYWD	-7	WL-907-	20	FIL	1LSCAN	12	#SCAN	25
1	1.7	25.265	64.537654	46552.76552.764	53764.419647.46	003777		
2	4936.1	1.408	34.718	4.56	120.6	31.8	2.440	.002 .122 002000
3	4600.8	1.377	34.725	4.56	121.3	31.9	2.430	.009 4.560 002000
4	4297.0	1.368	34.721	4.55	120.5	31.6	2.420	.004 4.550 002000
5	3999.5	1.365	34.720	4.85	120.2	31.6	2.460	.003 .545 002200
6	3700.5	1.416	34.724	4.42	120.0	31.8	2.460	.005 .204 002000
7	6249.5	21.938	34.723	4.29	119.4	32.2	2.500	31.78-523.6 002001
8	3100.9	1.626	34.726	4.21	117.1	31.7	2.460	.003 .168 002000
9	2905.1	1.721	34.727	4.09	114.7	31.1	2.410	.003 .083 002000
10	2699.1	1.813	34.731	4.24	113.0	31.3	2.410	.004 .272 002000
11	2398.4	2.063	34.734	3.93	110.2	31.6	2.460	.001 .152 002000
12	2102.3	2.388	34.737	3.72	108.3	31.7	2.490	.001 .165 002000
13	1804.3	2.938	34.743	3.32	105.7	32.1	2.620	.006 .183 002000
14	1500.5	3.686	34.708	2.79	103.6	33.1	2.700	.007 .140 002000
15	1200.8	4.448	34.669	2.43	99.9	33.3	2.730	.006 .120 002000
16	1002.6	5.164	34.662	2.29	92.6	33.0	2.730	.004 .144 002000
17	799.6	6.028	34.656	2.12	83.2	32.5	2.650	.005 .077 002000
18	601.6	7.173	34.665	2.11	68.1	31.8	2.530	-.001 .071 002000
19	500.9	7.951	34.686	2.38	55.1	30.4	2.360	.005 .149 002000
20	402.7	8.902	34.713	2.71	42.5	27.4	2.040	.006 -.020 002000
21	306.7	10.322	34.755	2.30	39.3	25.5	1.900	.003 -.233 002000
22	201.6	12.290	34.742	2.52	36.8	24.6	1.800	-.002 .373 002000
23	122.7	15.232	34.786	2.43	28.1	20.5	1.470	-.017 .064 002000
24	36.7	24.334	34.757	4.72	7.0	2.5	.400	.002 .220 002000
25	7.2	28.352	34.125	4.71	2.6	.3	.160	.007 -.474 002000

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13, 1

WL-907-	20	DATE:	0- 0- 0	TI:	0	LAT:	0	.00	LONG:	0	.00
ID	ATTR: 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2						
PR	.000000E+00	1.000000E-01	-.300000E+00	.000000E+00	.000000E+00						
TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00						
CO	.000000E+00	.998870E-03	.000000E+00	.000000E+00	.150000E-07						
SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04						
OC	.000000E+00	.138000E-02	.000000E+00	.000000E+00	.150000E-03						
OT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00						
SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00						
OX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00						
SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00						
NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00						
PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00						
QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00						

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23
INPUT DISK FILE ,STATION#
1,1\21

WPB05
WL907/21

KYWD -7 WL-907- 21 FIL -1LSCAN 12 #SCAN 24

01	1	4313.2	1.372	34.718	4.52	135.5	34.5	2.400	.001	.120	000000	05
	2	4103.3	1.353	34.717	4.49	135.5	34.5	2.390	.000	.097	000000	34
	3	3889.0	1.363	34.717	4.44	134.0	34.8	2.390	-.001	.083	000200	84
24	4	3701.9	1.391	34.718654.4	4.4	135.0	34.8	2.430	-.001650.08	000000		44
24	5	3499.8	1.460	34.719654.4	4.34.6	134.6	34.8	2.410	-.000650.18	000200		94
24	6	3196.0	1.585	34.722	4.26	133.4	35.0	2.460	-.001	.176	000000	14
24	7	3000.2	1.688	34.724	4.18	130.9	35.0	2.430	.000	.111	000000	24
24	8	2763.3	1.809	34.727	4.23	128.2	34.9	2.440	.000	.193	000000	34
24	9	2604.1	1.913	34.729	4.21	126.4	34.7	2.400	-.000	.278	000000	44
24	10	2303.7	2.147	34.732	3.89	124.0	35.0	2.460	.001	.101	000000	54
24	11	1999.6	2.567	34.735	3.59	121.5	36.0	2.560	.002	.107	000000	64
24	12	1700.9	3.273	34.727	3.11	117.4	36.4	2.660	.002	.149	000000	74
24	13	1404.6	4.033	34.691	2.60	115.2	36.9	2.700	-.005	.110	000000	84
24	14	1102.3	4.835	34.649	2.34	105.2	36.8	2.710	-.001	.123	000000	94
24	15	901.7	5.632	34.652	2.18	96.6	37.0	2.780	-.005	.092	000000	05
24	16	705.0	6.812	34.658	2.08	79.6	35.8	2.580	-.002	.076	000000	15
24	17	505.8	8.176	34.680	2.41	51.3	32.8	2.280	.011	.048	000000	25
24	18	351.1	10.588	34.884	3.09	27.0	26.4	1.720	.001	-.028	000000	35
24	19	270.4	11.570	34.852	1.96	34.3	30.0	1.970	-.002	.013	000000	45
24	20	201.7	12.377	34.619	2.34	38.7	27.0	1.810	-.018	-.067	000000	55
24	21	170.5	13.258	34.661	2.32	35.4	25.9	1.680	-.007	-.065	000000	65
24	22	141.0	15.413	34.736	1.98	28.4	24.5	1.570	.003	-.031	000000	75
24	23	42.9	23.881	34.707	5.24	2.9	.0	.090	-.006	-.238	000000	85
24	24	5.8	28.348	34.116	4.74	2.3	.0	.040	-.003	-.241	000000	95

13,-1

WL-907- 21 DATE: 0-0-0 TI: 0 LAT: 0 .00 LONG: 0 .00

ID	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2
PR	.000000E+00	1.000000E-01	-.300000E+00	.000000E+00	.000000E+00
TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00
CO	.000000E+00	.998870E-03	.000000E+00	.000000E+00	.150000E-07
SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04
OC	.000000E+00	.138000E-02	.000000E+00	.000000E+00	.150000E-03
OT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
OX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00
SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00

#

21
U.S. DATA DISK FILE NAME?
WC006

WC006
WL907/22

123 9

***** STA.22=30 *****

238
13,3

ENTER SLOPE, BIAS, LAG

,00099894

23

INPUT DISK FILE ,STATION#

1,22

KYWD -7 WL-907- 22 FIL 1LSCAN 12 #SCAN 25

1	1.2	25.259	64.537654	46552.76552.7	1.00064.551647.46	000000
2	-35.3	-4.696	64.537654	46552.76552.7	1.000-23.35639.60	000000
3	4698.1	1.326	34.714	4.69 135.4	34.4 2.340	- .002 .163 000000
4	4402.5	1.319	34.715	4.65 135.4	34.3 2.330	- .001 .170 000000
5	4084.2	1.373	34.715654.4	135.2	34.7 2.340	- .003650.03 000200
6	3800.8	1.437	34.717	4.39 136.3	35.0 2.400	- .004 .168 000000
7	3500.8	1.502	34.719	4.32 136.0	34.9 2.400	- .002 .206 000000
8	3202.8	1.605	34.722	4.20 133.3	34.9 2.410	- .003 .175 000000
9	2998.9	1.691	34.726	4.18 131.8	35.0 2.400	- .000 .177 000000
10	2699.4	1.855	34.727	4.16 128.6	35.1 2.410	- .002 .172 000000
11	2398.4	2.077	34.728	3.91 126.1	35.1 2.440	- .005 .076 000000
12	2105.6	2.393	34.729	3.73 123.4	35.5 2.520	- .005 .170 000000
13	1805.5	2.911	34.724	3.33 122.1	36.5 2.590	- .006 .126 000000
14	1499.8	3.698	34.708	2.78 118.6	37.4 2.710	.001 .113 000000
15	1201.4	4.556	34.663	2.40 109.2	37.2 2.720	.001 .119 000000
16	1001.1	5.237	34.655	2.25 100.5	36.9 2.690	.003 .085 000000
17	800.8	6.283	34.657	2.11 87.7	36.5 2.650	- .003 .098 000000
18	600.5	7.506	34.663	2.17 36.0	35.1 2.480	- .005 .056 000000
19	459.9	8.953	34.704	2.74 42.5	30.7 2.040	- .002 -.193 000000
20	252.1	12.221	34.731	2.34 37.2	27.1 1.800	- .006 -.032 000000
21	222.1	13.597	34.814	2.63 31.4	23.9 1.540	- .001 -.018 000000
22	202.5	13.885	34.638	2.32 34.1	22.7 1.660	- .001 -.111 000000
23	160.6	17.589	35.109	3.35 17.0	12.5 .860	- .014 -.072 000000
24	46.9	25.723	34.606	5.40 2.4	.0 .000	- .101 5.135 000000
25	5.3	28.168	34.341	5.04 2.4	.0 .100	- .003 -.140 000000

SCAN PRS TEMP SALT OXYGEN SILICATE W.S. PO₄ SALT OXYGEN QU
CTD CTD W.S. W.S. W.S. NITRATE W.S. W.S.-CTD OCTAL

13,-1
WL-907- 22 DATE: 0- 0- 0 TI: 0 LAT: 0 .00 LONG: 0 .00

ID	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2
PR	.000000E+00	1.000000E-01	-.300000E+00	.000000E+00	.000000E+00
TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00
CO	.000000E+00	.998940E-03	.000000E+00	.000000E+00	.150000E-07
SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04
OC	.000000E+00	.138000E-02	.000000E+00	.000000E+00	.150000E-03
OT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
OX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00
SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00

23

INPUT DISK FILE ,STATION#

1,23

W0006

W0907/23

05	KYWD	-7	WL-907-	23	FIL	1LSCAN	12	#SCAN	24		05	
	1	5403.4	1.385	34.716	4.77	130.8	34.8	2.340	.001	.063	000000	69
	2	4999.0	1.336	34.718	4.71	131.2	35.1	2.370	.003	.054	000000	68
27	3	4598.7	1.301	34.717	4.68	131.2	35.2	2.360	.000	.092	000000	67
	4	4197.1	1.317	34.722	4.53	132.1	35.5	2.420	.005	.077	000100	66
45	5	3798.0	1.409	34.722	4.41	133.3	35.8	2.560	.003	.131	000000	65
47	6	3506.8	1.474	34.723	4.41	133.5	36.0	2.450	.003	.236	000000	64
	7	3205.8	1.580	34.726	4.23	131.9	35.7	2.440	.002	.117	000000	63
48	8	2891.9	1.717	34.730	4.20	131.4	35.1	2.390	.004	.122	000000	62
49	9	2703.2	1.809	34.730	4.13	128.7	35.0	2.370	.002	.084	000000	61
	10	2404.0	2.036	34.733	3.94	126.3	35.5	2.400	.002	.108	000000	60
50	11	2100.0	2.402	34.739	3.66	123.7	35.6	2.460	.002	.145	000000	59
51	12	1802.0	2.832	34.734	3.37	121.3	36.2	2.550	.003	.147	000000	58
52	13	1500.1	3.655	34.719	2.79	117.2	37.0	2.650	.011	.080	000000	57
53	14	1201.1	4.604	34.677	2.41	112.0	37.5	2.730	.012	.099	000000	56
54	15	1000.9	5.249	34.670	2.23	100.5	37.0	2.690	.006	.064	000000	55
55	16	800.3	6.072	34.672	2.10	90.0	36.6	2.640	.006	.053	000000	54
56	17	598.1	7.224	34.672	654.4	67.1	25.3	2.490	.007	652.34	000200	53
57	18	452.6	8.631	34.700	3.53	32.1	28.4	1.820	.011	-.005	000000	52
58	19	34.8	10.053	34.784	3.19	33.8	26.8	1.740	-.159	-.043	000000	51
59	20	291.2	11.327	34.807	2.80	35.7	25.7	1.670	.004	-.005	000000	50
60	21	238.3	13.689	35.009	3.19	25.7	18.0	1.270	.015	-.081	000000	49
61	22	200.0	15.394	35.043	3.17	22.6	15.8	1.110	-.005	-.193	000000	48
62	23	40.7	24.882	34.716	5.19	2.7	.2	.080	.006	-.429	000000	47
63	24	4.3	27.632	34.422	4.89	2.3	.0	.070	.009	-.470	000000	46

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SI 13,-1

21	WL-907-	23	DATE:	0- 0- 0	TI:	0	LAT:	0	.00	LONG:	0	.00	21
21	ID	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2							21
21	PR	.000000E+00	1.000000E-01	-.300000E+00	.000000E+00	.000000E+00							21
11	TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00							11
01	CO	.000000E+00	.998940E-03	.000000E+00	.000000E+00	.150000E-07							01
6	SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04							6
8	DC	.000000E+00	.138000E-02	.000000E+00	.000000E+00	.150000E-03							8
4	OT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00							4
9	SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00							9
5	OX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00							5
7	SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00							7
3	NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00							3
1	PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00							1
1	QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00							1

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23
INPUT DISK FILE ,STATION#
1,24

W0006
W0907/24

KYWD -7 WL-907- 24 FIL 1LSCAN 12 #SCAN 23

05	1	4827.8	1.325	34.714	4.68	126.1	34.4	2.370	.001	.076	000000	05
	2	4207.3	1.293	34.714	4.63	127.2	34.5	2.380	-.002	.127	000000	06
	3	3900.9	1.340	64.537654.4	123.6	35.0	2.450	29.820650.00	000300			08
43	4	3602.2	1.421	34.718	4.32	129.1	33.9	2.280	-.002	.102	000000	47
7	5	3302.3	1.516	34.722	4.26	127.4	35.1	2.460	.001	.117	000000	50
57	6	3101.4	1.586	34.723	4.13	124.0	35.1	2.470	-.001	.050	000000	55
57	7	2898.3	1.674	34.725	4.21	125.0	34.8	2.450	-.001	.138	000000	44
7	8	2699.2	1.780	64.537654.4	123.0	34.8	2.450	29.809650.35	000300			53
37	9	2400.6	1.987	34.730	3.93	118.7	34.8	2.490	.000	.040	000000	77
17	10	2095.8	2.304	34.733	3.76	118.4	35.5	2.560	-.001	.090	000000	41
	11	1787.2	2.798	34.728	3.40	115.0	35.7	2.600	.001	.058	000000	40
62	12	1501.0	3.532	34.709	2.88	110.8	36.5	2.690	.000	.081	000000	60
56	13	1201.9	4.325	34.664	2.48	110.2	37.2	2.780	-.002	.086	000000	58
5	14	999.7	5.089	34.655	2.29	102.3	37.2	2.770	.001	.079	000000	70
96	15	799.3	6.024	34.646	2.11	91.6	36.3	2.690	.001	.048	000000	90
51	16	602.1	7.221	34.659	2.15	66.9	34.1	2.440	.001	.086	000000	56
96	17	398.9	8.933	34.704	3.06	38.7	29.4	1.980	.002	-.144	000000	76
53	18	336.5	9.846	34.756	2.96	36.3	28.2	1.880	-.000	-.198	000000	68
35	19	279.7	11.005	34.789	2.41	36.4	28.0	1.870	-.001	.008	000000	70
5	20	200.2	14.048	35.036	3.27	23.7	19.2	1.360	-.005	-.007	000000	10
05	21	172.1	16.316	35.261	3.71	15.7	11.5	.850	.009	-.131	000000	07
63	22	49.5	25.294	34.761	5.21	2.3	.1	.160	.005	-.372	000000	67
7	23	5.5	28.162	34.230	4.89	1.9	.1	.150	.005	-.346	000000	35

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51	WL-907-	24 DATE:	0- 0- 0	TI:	0	LAT:	0	.00	LONG:	0	.00	15
71	ID	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2						71
81	PR	.000000E+00	1.000000E-01	-.300000E+00	.000000E+00	.000000E+00						13
21	TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00						71
11	CO	.000000E+00	.998940E-03	.000000E+00	.000000E+00	.150000E-07						11
01	SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04						01
6	OC	.000000E+00	.138000E-02	.000000E+00	.000000E+00	.150000E-03						6
8	OT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00						8
7	SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00						7
0	OX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00						9
5	SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00						5
9	NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00						9
5	PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00						5
7	QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00						7

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NOTE:

STA. 25 COND. CELL FOULED. UP SALTY. .008%

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W2006
W2006W2007/
25

ENTER SLOPE, BIAS, LAG

.00099916

23

INPUT DISK FILE, STATION#

1,25

KYWD -7 WL-907- 25 FIL -1LSCAN -12 #SCAN 24

1	5176.3	1.372	34.718	4.74	130.2	33.6	2.210	.004	.044	000000
2	4797.9	1.334	34.718	4.71	130.7	34.5	2.320	-.003	.086	000000
3	4595.9	4.680	34.719	4.71	130.7	35.0	2.360	3.307	.514	000000
4	4398.5	1.306	34.719	4.70	131.6	34.8	2.350	.000	.168	000000
5	4198.1	1.310	34.718	4.59	131.9	34.6	2.340	-.004	.096	000000
6	3898.4	1.354	34.720	4.51	132.8	34.6	2.350	-.002	.146	000000
7	3600.0	1.440	34.724	4.28	132.5	35.2	2.390	-.002	.078	000000
8	3299.0	1.518	34.726	4.28	132.9	35.2	2.390	.013	.167	000000
9	3101.3	1.587	34.726	4.24	131.6	34.9	2.390	-.003	.198	000000
10	2900.3	1.662	34.537	4.46	127.7	34.46	2.372	.807	.650	.31
11	2703.2	1.744	34.730	4.17	127.1	35.1	2.410	-.003	.130	000000
12	2399.4	1.933	34.733	4.04	124.8	35.1	2.420	-.002	.075	000000
13	2101.6	2.273	34.737	3.77	122.8	35.3	2.480	-.001	.080	000000
14	1799.6	2.773	34.739	3.47	119.6	35.9	2.550	-.002	.161	000000
15	1502.4	3.511	34.715	2.86	113.9	36.9	2.660	-.002	.036	000000
16	1205.5	4.310	34.670	2.48	111.0	37.1	2.710	-.002	.100	000000
17	999.2	5.132	34.665	2.24	101.5	36.7	2.680	-.004	.049	000000
18	799.6	5.965	34.660	2.15	91.3	36.3	2.600	-.006	.077	000000
19	600.7	7.093	34.664	2.19	67.1	35.3	2.450	-.005	.135	000000
20	402.1	8.871	34.707	2.85	40.8	29.6	1.890	-.003	-.080	000000
21	332.6	10.386	34.900	5.94	8.9	16.7	.970	.012	.377	000000
22	131.1	17.958	34.838	2.53	20.9	15.2	.980	-.014	-.676	000000
23	52.7	23.945	34.707	5.25	3.1	.0	.060	-.008	-.221	000000
24	5.9	28.260	34.194	4.94	1.7	.0	.040	-.002	-.223	000000

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WL-907- 25 DATE: 0-0-0 TIT: 0 LAT: 0 LONG: 0 .00

ID	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2
PR	.000000E+00	1.000000E-01	-.300000E+00	.000000E+00	.000000E+00
TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00
CO	.000000E+00	-.999160E-03	.000000E+00	.000000E+00	.150000E-07
SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04
QC	.000000E+00	-.138000E-02	.000000E+00	.000000E+00	.150000E-03
QT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
OX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00
SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00

NOTE: STA. 26 CTD 8 * * * * *

WC006

13,3

WC907/26

ENTER SLOPE, BIAS, LAG

.0009997

13,5

ENTER SLOPE, BIAS, LAG

.00143

23,

INPUT DISK FILE, STATION#

1,26

KYWD -7 WL-907-26 FIL ILSCAN-12 #SCAN-24

1	4488.5	1.305	34.719	4.69	131.2	34.5	2.290	-.002	1.066	000000
2	4304.0	1.294	34.719	4.61	131.5	34.5	2.290	-.001	.984	000000
3	4090.8	1.321	34.718	4.51	132.2	34.6	2.320	-.001	.970	000000
4	3898.6	1.367	34.719	4.41	133.0	35.3	2.370	-.001	.957	000000
5	3598.8	1.428	34.720	4.28	133.6	35.4	2.380	-.002	.931	000000
6	3300.1	1.521	34.724	4.20	133.0	35.5	2.380	-.001	.947	000000
7	3000.6	1.640	34.726	4.09	130.0	35.4	2.360	-.001	.893	000000
8	2704.5	1.749	34.729	4.08	127.8	35.7	2.370	.002	.902	000000
9	2400.1	1.943	34.733	3.98	125.1	35.7	2.370	.002	.882	000000
10	2099.0	2.293	34.738	3.73	123.1	35.8	2.460	.000	.854	000000
11	1800.4	2.741	64.537654	4.6552.7	36.764	53729.804651	76	006700		
12	1498.1	3.330	34.722	2.91	117.9	37.1	2.640	.001	.639	000000
13	1198.2	4.269	34.680	2.42	112.5	37.5	2.710	.001	.521	000000
14	1000.9	4.878	34.658	2.28	105.5	37.3	2.690	.001	.498	000000
15	801.8	5.722	34.659	2.12	94.6	36.9	2.640	.002	.455	000000
16	600.7	6.850	34.664	2.44	61.9	35.1	2.450	-.001	.507	000000
17	469.8	8.151	34.647	3.92	28.8	28.1	1.770	-.002	.590	000000
18	426.3	8.868	34.703	3.22	36.3	28.6	1.820	-.002	.323	000000
19	323.4	10.393	34.894	4.62	16.8	19.7	1.200	.012	.757	000000
20	199.8	14.337	35.033	3.23	23.7	16.9	1.160	-.037	.361	000000
21	140.1	18.115	35.243	4.14	13.8	10.7	.710	.000	1.033	000000
22	93.6	19.910	34.828	2.50	16.4	13.8	.890	-.136	.461	000000
23	40.7	25.853	34.802	5.00	3.6	.0	.170	-.099	.643	000000
24	2.7	28.345	34.218	4.95	1.9	.0	.050	.002	.202	000000

13, -1

WL-907- 26 DATE: 0- 0- 0 TI: 0 LAT: 0 ,00 LONG: 0 ,00

ID	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2
PR	.000000E+00	1.000000E-01	-.300000E+00	.000000E+00	.000000E+00
TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00
CO	.000000E+00	.999700E-03	.000000E+00	.000000E+00	.150000E-07
SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04
OC	.000000E+00	.143000E-02	.000000E+00	.000000E+00	.150000E-03
OT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
OX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00
SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00

NOTE: STA. 27 CTD 8 *****

WC006

WL907/27

23
05 INPUT DISK FILE ,STATION#
1,27

LN	KEYWD	-7 WL-907-	27 FIL	1LSCAN	12 #SCAN	24				
1	4613.7	1.318	34.718	4.73	130.2	35.3	2.350	-.035	.907	000000
2	4403.7	1.298	34.717654.4	130.4	35.2	2.320	-.034650.70	000200		
3	4202.3	1.326	34.718	4.56	132.5	35.3	2.370	-.033	.982	000000
4	3899.3	1.375	34.719	4.35	133.6	35.6	2.420	-.033	.927	000000
5	3705.6	1.417	34.720	4.34	135.3	36.0	2.430	-.031	1.011	000000
6	3501.2	1.474	34.721654.4	134.7	35.8	2.420	-.031654.26	000000		
7	3302.8	1.514	34.722	4.23	133.4	35.6	2.420	-.030	.914	000000
8	2999.0	1.625	34.725	4.23	131.4	35.6	2.410	-.028	.984	000000
9	2702.4	1.802	34.730	4.04	131.3	36.0	2.430	-.026	.805	000000
10	2405.4	1.984	34.732	3.95	123.6	36.3	2.500	-.027	.809	000000
11	2106.7	2.322	34.739	3.73	124.0	35.8	2.460	-.024	.820	000000
12	1800.4	2.898	34.739	3.29	119.1	36.4	2.540	-.019	.672	000000
13	1498.2	3.573	34.713	2.84	116.4	37.2	2.650	-.019	.594	000000
14	1195.3	4.330	34.663654.4	113.3	37.3	2.670	-.021652.45	000200		
15	951.6	5.130	34.648	2.34	103.1	37.0	2.650	-.019	.566	000000
16	710.7	6.433	34.663	2.05	86.8	36.5	2.640	-.021	.450	000000
17	509.5	7.822	34.672	2.38	54.0	33.8	2.270	-.022	.446	000000
18	358.7	9.527	34.772	3.75	25.8	25.1	1.540	-.020	.437	000000
19	289.2	10.515	34.841	3.50	29.3	21.4	1.510	-.020	.614	000000
20	247.4	12.139	35.022	3.85	21.9	17.1	1.180	-.016	.651	000000
21	195.0	13.926	35.037	3.61	23.9	17.1	1.160	-.032	.813	000000
22	158.8	17.311	35.423	3.39	11.2	9.3	.630	.011	-.136	000000
23	86.1	20.004	34.770	2.56	17.3	16.4	1.050	-.024	.467	000000
24	1.1	28.552	34.201	4.78	2.2	.0	.070	-.017	.188	000000

13,-1

WL-907-27 DATE: 0-0-0 TT: 0 LAT: 0 LONG: 0

ID	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2
PR	.000000E+00	1.000000E-01	.300000E+00	.000000E+00	.000000E+00
TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00
CO	.000000E+00	.999700E-03	.000000E+00	.000000E+00	.150000E-07
SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04
OC	.000000E+00	.143000E-02	.000000E+00	.000000E+00	.150000E-03
OT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
OX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00
SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00

***** STA. 28 CTD 7 *****
13,3

ENTER SLOPE, BIAS, LAG

00099884

6006

#

23

607/28

INPUT.DISK FILE ,STATION#

1,28

KYWD -7 WL-907- 28 FIL

1LSCAN

12 #SCAN

23

1	4371.9	1.168	34.718	4.80	128.4	34.1	2.390	.000	-.316	000000
2	4290.0	1.243	34.718	4.58	130.8	34.4	2.400	.006	-.337	000000
3	4191.9	1.266	34.719	4.50	132.1	34.9	2.470	-.000	-.321	000000
4	4101.3	1.282	34.721	4.37	130.3	35.1	2.490	.002	-.383	000000
5	3802.6	1.420	34.723	4.11	131.9	34.9	2.490	.001	-.363	000000
6	3501.3	1.475	34.726	4.01	135.0	35.4	2.510	.003	-.336	000000
7	3304.7	1.525	34.727	3.99	133.7	35.6	2.510	.002	-.356	000000
8	3005.6	1.674	34.730654.4	131.1	35.4	2.520	.003650.15	000200		
9	2703.2	1.884	34.736	4.00	127.9	35.4	2.530	.004	-.151	000000
10	2395.9	2.158	34.742	3.77	126.2	35.8	2.570	.006	-.076	000000
11	2095.6	2.555	34.744	3.48	123.7	36.5	2.660	.004	-.082	000000
12	1798.8	3.125	34.743	2.91	121.3	37.2	2.810	.006	-.189	000000
13	1497.4	3.956	34.738	2.52	116.4	37.8	2.960	.007	-.093	000000
14	1204.7	4.884	34.734	2.25	104.9	37.6	2.830	.006	.026	000000
15	999.6	5.685	34.744	2.08	95.9	37.664.537	.009	2.080	000400	
16	801.7	6.793	34.759	1.86	73.2	37.0	2.730	.007	-.016	000000
17	596.2	8.199	34.782	2.18	50.4	34.2	2.420	.005	-.087	000000
18	476.7	9.276	34.818	2.30	34.5	31.3	2.280	.003	-.526	000000
19	408.6	9.867	34.881	2.35	31.8	31.1	2.030	.027	-.210	000000
20	375.8	10.170	34.885	2.55	29.9	30.1	1.920	.011	-.056	000000
21	34.7	1.710	34.821	1.89	34.9	30.5	2.000	4.364	-11.14	000001
22	92.5	19.238	35.194654.4	12.4	9.9	.650	.007650.30	000200		
23	2.5	28.375	34.307654.4	2.6	.0	.100	.008648.53	000200		

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13,-1

WL-907- 28 DATE: 0-0-0 TI: 0 LAT: 0 LONG: 0

ID	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2
PR	.000000E+00	1.000000E-01	.300000E+00	.000000E+00	.000000E+00
TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00
CO	.000000E+00	.998840E-03	.000000E+00	.000000E+00	.150000E-07
SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04
OC	.000000E+00	.143000E-02	.000000E+00	.000000E+00	.150000E-03
OT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
OX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00
SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00

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***** COND. CELL CLEANED (.1N HCL) BETWEEN STA.28&29 *****

W0006
W0907/29

13,5

ENTER SLOPE, BIAS, LAG

.001438

.00138

#

23

INPUT DISK FILE, STATION#

1,29

KYWD -7 WL-907-29 FIL 1LSCAN 12 #SCAN 24

1	1.4	26.699	64.537654	4.6552.76552.764	53764.368647.32	007777
2	4440.0	-1.347	34.718	4.49 133.6	34.4 2.460	-.002 -.031 000000
3	4300.8	1.372	34.718	4.42 133.9	34.3 2.450	-.001 -.043 000000
4	4197.5	-1.369	34.718	4.38 134.5	34.6 2.480	-.003 -.015 000000
5	4003.5	1.382	34.719	4.40 134.1	34.9 2.490	-.002 .058 000000
6	3802.9	1.408	34.719654.4	134.9	34.8 2.500	-.003650.11 000000
7	3598.7	1.449	34.720	4.29 134.6	34.7 2.500	-.004 .072 000000
8	3399.4	-1.507	34.726	4.25 130.5	35.0 2.530	-.001 .107 000000
9	3198.8	1.594	34.724	3.93 132.2	35.1 2.510	-.002 -.160 000000
10	2799.3	-1.845	34.732	4.05 127.5	34.9 2.510	-.000 .104 000000
11	2599.9	1.992	34.736	3.92 126.6	35.2 2.540	.002 .046 000000
12	2395.5	-2.182	34.742	3.68 125.4	35.6 2.590	-.004 .024 000000
13	2200.3	2.387	34.743	3.54 124.7	35.6 2.610	.006 .027 000000
14	1796.3	-3.111	34.743	2.97 120.7	36.2 2.710	-.002 -.034 000000
15	1498.1	3.907	34.733	2.57 114.8	36.8 2.790	.005 .046 000000
16	1201.4	-4.802	34.720	2.20 106.7	37.3 2.840	-.004 .061 000000
17	1002.1	5.670	34.718	2.00 98.5	36.9 2.820	.004 .096 000000
18	801.1	-6.649	34.741	1.86 75.1	36.3 2.740	-.001 -.016 000000
19	603.8	8.032	34.778	1.98 55.1	35.0 2.550	.001 .037 000000
20	422.3	-9.644	64.537654.4	54.4	34.8 2.51029.699652.12	000300
21	262.1	11.332	34.883654.4	33.0	30.1 2.030	.001652.65 000200
22	101.5	-17.925	35.081654.4	18.1	21.0 1.540	-.000652.43 000200
23	21.4	25.863	64.537654.46552.76552.764	53729.435650.11	007700	
24	5.2	-28.529	64.537654.46552.76552.764	53730.000648.80	007700	

#

13,-1

WL-907-29 DATE: 0-0-0 TT: 0 LAT: 0 .00 LONG: 0 .00

ID	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2
PR	.000000E+00	1.000000E-01	-.300000E+00	.000000E+00	.000000E+00
TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00
CO	.000000E+00	.998840E-03	.000000E+00	.000000E+00	.150000E-07
SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04
QC	.000000E+00	.138000E-02	.000000E+00	.000000E+00	.150000E-03
OT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
OX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00
SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00

#

23
INPUT DISK FILE ,STATION#
1,30

WC006
WC907/30

05 -KYWD--7-WL-907--30-FIL--1LSCAN--12-#SCAN--24--05
1 4546.5 1.297 34.727 4.48 129.9 34.3 2.390 .006 -.203 000000 60
2 4503.3 1.304 34.717654.4 134.9 34.5 2.410 -.003649.70 000200 80
3 4401.3 1.293 34.720 4.47 135.2 34.4 2.420 -.000 -.173 000000 70
4 4301.8 1.293 34.717654.4 133.7 34.4 2.440 -.002649.74 000200 90
5 4200.0 1.337 34.717 4.47 137.1 34.9 2.450 -.004 -.028 000000 50
6 4105.5 1.350 34.718 4.45 137.6 34.8 2.000 -.003-28.15 000054 77
7 3799.7 1.400 34.719 4.26 138.7 34.8 2.460 -.003 -.022 000000 80
8 3499.7 1.468 34.721 4.22 134.5 34.7 2.430 -.004 .015 000000 20
9 3204.6 1.545 34.727 4.16 132.1 34.7 2.440 .001 .027 000000 10
10 2989.0 1.691 34.729 4.07 130.3 34.7 2.470 .001 .067 000000 00
11 2699.2 1.888 34.729654.46552.7 34.7 2.480 -.003650.42 000600 60
12 2397.1 2.134 34.737 3.78 125.1 35.0 2.500 -.001 .036 000000 80
13 2099.2 2.505 34.743 3.49 122.3 35.5 2.560 .003 -.026 000000 20
14 1789.6 3.067 34.737 3.10 119.7 36.1 2.640 -.000 .053 000000 90
15 1498.7 3.806 34.739 2.49 115.8 36.6 2.740 .018 -.045 000000 50
16 1202.0 4.711 34.702 2.19 108.2 36.9 2.780 .002 .032 000000 70
17 999.7 5.445 34.702 2.15 100.0 37.1 2.810 -.004 .158 000000 10
18 798.7 6.645 34.742 1.92 74.6 36.6 3.770 .002 .065 000000 20
19 592.0 8.020 34.771 2.58 51.5 33.2 2.400 .002 .298 000000 10
20 401.2 9.842 34.855 2.68 26.9 27.2 1.730 .010 -.562 000000 00
21 210.2 12.020 34.721 2.11 37.5 24.9 1.920 -.003 -.050 000000 60
22 99.7 18.993 35.306 3.80 10.9 8.2 .610 .008 -.285 000000 80
23 43.0 23.265 34.764654.4 3.9 .0 .150 -.042649.09 000200 20
24 1.4 28.281 34.224654.4 2.4 .0 .150 .000649.08 000200 00
#

13,-1

05 -WL-907--30-DATE: 0-0-0-TIT: 0-LAT: 0--00-LONG: 0 .00 05
ID ATTR. 1 SLOPE ENG. BIAS T.CONST. ATTR. 2
PR .000000E+00 1.000000E-01 -.300000E+00 .000000E+00 .000000E+00
TE .000000E+00 .499913E-03 .120000E-01 .180000E+00 .000000E+00
CO .000000E+00 .998840E-03 .000000E+00 .000000E+00 .150000E-07
SW .000000E+00 .100000E+01 .000000E+00 .000000E+00 .300000E+04
OC .000000E+00 .138000E-02 .000000E+00 .000000E+00 .150000E-03
OT .000000E+00 1.000000E-01 .000000E+00 .000000E+00 .000000E+00
SA .000000E+00 1.000000E-03 .000000E+00 .000000E+00 .000000E+00
OX .000000E+00 1.000000E-02 .000000E+00 .000000E+00 .000000E+00
SI .000000E+00 1.000000E-01 .000000E+00 .000000E+00 .000000E+00
NI .000000E+00 1.000000E-01 .000000E+00 .000000E+00 .000000E+00
PH .000000E+00 1.000000E-03 .000000E+00 .000000E+00 .000000E+00
QU .000000E+00 .100000E+01 .000000E+00 .000000E+00 .000000E+00
#

21
W.S. DATA DISK FILE NAME?
WC007

WC007
WC907/31

123 9

***** STA. 31-39 *****

23

13,3

ENTER SLOPE, BIAS, LAG

.00099881

23

INPUT DISK FILE, STATION#

1,31

KYWD. -7 WL-907- 31-FILE --- 1LSCAN --- 12 #SCAN --- 25

1	1.7	25.914	64.537654	4.6552	7.6552	7.64	5.3764	5.09647	80	0.77700
2	4751.3	1.378	34.719	4.61	136.7	35.1	2.550	.000	.080	0.00000
3	4498.4	1.366	64.537	4.56	136.9	35.6	2.550	29.817	.043	0.00100
4	4298.8	1.357	34.719	4.54	137.5	35.6	2.560	-.060	1.244	0.00001
5	4097.4	1.381	34.720	4.48	138.5	35.5	2.570	-.001	.095	0.00000
6	3900.3	1.398	64.537	4.23	136.7	35.6	2.580	29.817	-.080	0.00100
7	3597.0	1.457	34.725	4.27	138.9	36.1	2.590	.002	.054	0.00000
8	3301.6	1.576	34.728	4.16	136.7	36.1	2.610	.002	.054	0.00000
9	3000.0	1.709	34.732	4.10	133.8	35.8	2.610	.003	.082	0.00000
10	2701.8	1.872	34.734	4.00	130.0	35.8	2.620	.002	.080	0.00000
11	2399.3	2.154	34.743	3.70	128.3	36.6	2.710	.003	.039	0.00000
12	2104.2	2.446	34.745	3.54	123.9	36.8	2.710	.004	.081	0.00000
13	1802.2	3.029	34.746	54.4	121.1	37.4	2.810	.006	651.31	0.00200
14	1501.6	3.840	34.737	2.59	115.0	38.1	2.890	.005	.034	0.00000
15	1301.2	4.520	34.713	2.31	109.4	38.7	2.930	.005	.051	0.00000
16	1095.6	5.365	34.730	1.98	99.6	38.8	2.930	.005	.034	0.00000
17	961.6	5.839	34.711	1.99	93.2	38.0	2.890	.003	.094	0.00000
18	801.2	6.884	34.760	1.68	76.1	37.8	2.850	.009	.031	0.00000
19	603.5	8.176	34.798	2.09	54.0	36.4	2.740	.007	.337	0.00000
20	442.8	9.633	34.858	1.84	32.2	32.6	2.290	.004	-.251	0.00000
21	269.4	11.476	34.919	1.72	28.1	30.2	2.150	.000	.004	0.00000
22	180.9	12.882	34.811	1.72	30.1	28.4	2.040	.011	.093	0.00000
23	91.9	18.358	35.091	1.68	14.7	22.4	1.590	.003	-.048	0.00000
24	51.3	21.368	35.198	2.05	9.7	17.5	1.270	.010	-.030	0.00000
25	6.5	28.450	34.366	4.82	1.46	552.7	.260	.008	-.670	0.00001

SCAN #	PRS CTD	TEMP CTD	SALT W.S.	OXYGEN W.S.	SILICATE W.S.	W.S. NITRATE	POH W.S.	SALT W.S.	OXYGEN W.S.	QU CTD
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WL-907-	31	DATE:	0-0-0	TI:	0	LAT:	0	LONG:	0	.00
ID	ATTR: 1	SLOPE	ENG.	BIAS	T.CONST.	ATTR: 2				
PR	.000000E+00	1.000000E-01	-.300000E+00	.000000E+00	.000000E+00	.000000E+00				
TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00	.000000E+00				
CO	.000000E+00	.998810E-03	.000000E+00	.000000E+00	.150000E-07					
SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04					
OC	.000000E+00	.138000E-02	.000000E+00	.000000E+00	.150000E-03					
OT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00					
SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00					
OX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00					
SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00					
NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00					
PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00					
QU	.000000E+00	1.000000E+01	.000000E+00	.000000E+00	.000000E+00					

23
INPUT DISK FILE ,STATION#
1,32

WCOO07
WL907/32

KYWD -7 WL-907- 32 FIL 1LSCAN 12 #SCAN 25

1	26.618	64.537654	4.6552	7.6552	7.64	53764	5.78647	54	000777	
2	4259.1	1.382	34.719	4.41	142.0	35.5	2.540	-.001	.035	000000
3	4176.5	1.389	64.537	4.39	142.4	35.7	2.55029	818	.051	000000
4	4100.6	1.388	34.721	4.37	142.2	36.0	2.580	.001	.042	000000
5	3901.7	1.383	34.719	4.41	142.6	36.0	2.600	-.002	.116	000000
6	3703.4	1.405	34.719432	0	141.6	35.7	2.590	-.003427	.74	000000
7	3500.0	1.455	34.723	4.27	142.6	36.4	2.620	-.000	.080	000000
8	3301.6	1.534	64.537654	4	126.0	34.7	2.49029	812650	.23	000300
9	3101.2	1.634	34.728	4.11	137.9	36.2	2.620	.001	.085	000000
10	2903.4	1.725	34.730	4.04	135.4	36.0	2.610	-.000	.109	000000
11	2702.4	1.844	34.734	3.97	132.5	35.9	2.620	.002	.050	000000
12	2405.6	2.116	34.746	3.74	131.9	37.5	2.730	.005	.117	000000
13	2096.4	2.493	34.752	3.43	127.3	37.4	2.770	.003	.035	000000
14	1794.4	3.080	34.759654	4	122.4	38.065	5.535	.004651	.41	000200
15	1500.6	3.760	34.751	2.63	115.2	38.0	2.890	.005	.045	000000
16	1202.9	4.983	34.766	2.10	103.3	38.9	2.960	.006	.071	000000
17	999.6	5.570	34.738	2.02	96.8	38.8	2.950	.003	.120	000000
18	798.3	6.707	34.760	1.70	79.9	37.8	2.870	.010	.056	000000
19	600.6	8.072	34.803	1.89	57.9	36.3	2.690	.002	.297	000000
20	402.4	9.823	34.869	1.88	31.0	32.0	2.240	.000	-.186	000000
21	300.8	10.786	34.899	1.94	29.3	30.5	2.120	.004	.084	000000
22	102.8	16.672	34.949	1.60	19.3	24.4	1.730	.001	.079	000000
23	50.2	20.729	35.183	2.07	10.2	17.3	1.310	-.003	-.203	000000
24	29.1	23.773	35.101	4.58	4.9	2.9	.520	-.023	.052	000000
25	6.9	28.419	34.588	4.80	2.2	.0	.320	.005	-.470	000000

13-1
WL-907- 32 DATE: 0- 0- 0 TI: 0 LAT: 0 .00 LONG: 0 .00
ID ATTR, 1 SLOPE ENG. BIAS T.CONST. ATTR, 2
PR .000000E+00 1.000000E-01 -.300000E+00 .000000E+00 .000000E+00
TE .000000E+00 .499913E-03 .120000E-01 .180000E+00 .000000E+00
CO .000000E+00 .998810E-03 .000000E+00 .000000E+00 .150000E-07
SW .000000E+00 .100000E+01 .000000E+00 .000000E+00 .300000E+04
OC .000000E+00 .138000E-02 .000000E+00 .000000E+00 .150000E-03
OT .000000E+00 1.000000E-01 .000000E+00 .000000E+00 .000000E+00
SA .000000E+00 1.000000E-03 .000000E+00 .000000E+00 .000000E+00
OX .000000E+00 1.000000E-02 .000000E+00 .000000E+00 .000000E+00
SI .000000E+00 1.000000E-01 .000000E+00 .000000E+00 .000000E+00
NI .000000E+00 1.000000E-01 .000000E+00 .000000E+00 .000000E+00
PH .000000E+00 1.000000E-03 .000000E+00 .000000E+00 .000000E+00
QU .000000E+00 .100000E+01 .000000E+00 .000000E+00 .000000E+00

-1,33-

KEYWD	-7	WL-907-	33	FIL	1LSCAN	12	#SCAN	24
1	4536.3	1.348	34.721	4.49	137.5	34.8	2.480	.002 -.035 000000
2	4500.9	1.347	34.718	4.49	137.9	34.5	2.470	-.002 -.052 000000
3	4399.5	1.351	34.717	4.48	137.9	34.8	2.460	-.003 .007 000000
4	4298.5	1.377	34.718	4.45	139.3	35.4	2.520	-.003 .009 000000
5	4202.2	1.377	34.000655.3	4.4	140.635.200	-.720650.97	000002	
6	4101.2	1.375	34.718	4.42	142.8	35.4	2.510	-.002 .089 000002
7	3800.1	1.398	64.537654.4	134.6	35.2	2.51029.816650.13	000300	
8	3401.3	1.529	34.724	4.11	139.8	36.1	2.580	.001 .009 000000
9	3003.4	1.704	34.730	4.02	136.5	35.6	2.540	.001 .059 000000
10	2601.1	1.992	34.740	3.83	134.4	36.2	2.650	.002 .103 000000
11	2200.0	2.362	34.753	3.47	129.2	36.9	2.690	.003 .010 000000
12	1796.9	3.139	34.768	3.04	120.9	37.8	2.820	.005 .094 000000
13	1500.8	3.897	34.780	2.58	113.9	38.4	2.850	.005 .048 000000
14	1201.9	4.965	34.778	2.11	105.1	38.7	2.950	.004 .054 000000
15	1000.3	5.806	34.760	1.82	94.9	38.6	2.900	.004 .012 000000
16	803.3	7.080	34.800	1.62	77.6	38.6	2.910	.004 .118 000200
17	601.7	8.534	34.840	1.66	51.7	35.9	2.610	.004 .107 000000
18	432.3	9.783	34.890	2.64	30.1	30.6	2.140	.005 .360 000000
19	279.7	11.098	34.965	1.75	24.9	29.4	2.040	-.003 -.351 000000
20	200.3	12.323	34.951	1.72	26.7	29.2	2.090	.003 .077 000000
21	170.9	13.361	34.924	1.62	26.3	28.0	1.960	-.005 .109 000000
22	128.8	16.274	35.043	1.88	18.8	22.7	1.630	.085 .064 000000
23	52.8	20.796	35.205	3.58	7.3	9.2	.800	.006 -.132 000000
24	5.6	28.955	34.188	4.73	1.0	.1	.270	.007 -.411 000000

13,-1

WL-907- 33 DATE: 0- 0- 0 TI: 0 LAT: 0 .00 LONG: 0 .00

ID	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2
PR	.000000E+00	1.000000E-01	-.300000E+00	.000000E+00	.000000E+00
TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00
CO	.000000E+00	.998810E-03	.000000E+00	.000000E+00	.150000E-07
SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04
OC	.000000E+00	.138000E-02	.000000E+00	.000000E+00	.150000E-03
OT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
OX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00
SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00

23

INPUT DISK FILE ,STATION#

1,34

W0007

W0007/34

KYWD -7 WL-907- 34 FIL

1LSCAN

12 #SCAN

24

1	3297.0	1.537	34.729	4.08	139.1	35.1	2.340	-0.056	1.255	000100
2	4532.5	1.405	64.5376	54.4	139.1	34.2	2.220	29.8176	49.95	000300
3	4448.9	1.402	34.718	4.39	140.7	34.2	2.220	-0.002	-0.008	000000
4	4300.7	1.400	34.718	4.36	140.3	34.6	2.260	-0.002	-0.000	000000
5	4098.6	1.395	34.718	4.29	139.3	34.4	2.260	-0.003	0.002	000200
6	3899.9	1.400	34.718	4.35	140.1	34.2	2.230	-0.003	0.096	000000
7	3599.9	1.449	34.720	4.20	140.3	34.8	2.270	-0.003	0.070	000000
8	3097.4	1.641	34.729	4.01	138.7	35.0	2.340	0.000	0.053	000000
9	2897.0	1.756	34.732	3.94	136.9	35.0	2.270	0.001	0.069	000000
10	2699.2	1.881	34.739	3.83	134.3	35.3	2.330	0.002	0.053	000000
11	2399.6	2.108	34.750	3.69	132.2	35.9	2.410	0.005	0.070	000000
12	2100.8	2.521	34.760	3.33	127.9	36.3	2.470	0.004	0.002	000000
13	1799.4	3.117	34.773	3.02	120.9	37.0	2.350	0.006	0.033	000000
14	1496.8	4.236	34.794	2.41	110.3	37.4	2.610	0.007	0.077	000000
15	1197.9	5.322	34.802	1.95	99.1	38.0	2.680	0.007	0.048	000000
16	1001.3	6.434	34.839	1.69	86.1	37.8	2.610	0.006	0.163	000000
17	794.9	7.431	34.872	1.51	70.9	36.9	2.550	0.004	0.125	000000
18	600.9	8.705	34.873	1.83	47.8	34.7	2.310	0.004	0.326	000000
19	349.2	11.127	34.978	2.15	22.4	26.7	1.640	0.003	0.417	000000
20	186.2	13.229	34.974	1.78	25.0	26.9	1.660	-0.007	0.085	000000
21	150.9	15.374	35.021	1.66	20.1	24.2	1.470	0.010	0.018	000000
22	91.0	19.815	35.225	1.98	10.4	18.5	1.110	0.028	0.223	000000
23	30.6	28.659	34.353	4.82	1.065	52.7	230	-0.030	0.600	001000
24	3.8	28.934	34.298	4.77	1.165	52.7	230	0.007	0.113	001000

13,-111

WL-907- 34 DATE: 0-0-0 TI: 0 LAT: 0 LONG: 0

ID	NAME	UNITS	SENSOR	CAL	DATE	LAG	QUAL	ECRIT
1	PR	PRESSURE	DBARS	0	78/ 8/ 9	15	0	0
2	TE	TEMP	DEG C	0	79/ 2/14	3	0	0
3	CO	COND	MILLIMHOS	202	79/ 2/14	3	0	0
4	SW	SIGN WD	NONE	0	0/ 0/ 0	3	0	0
5	DC	OX CURRO MICROAMPS	WORD	0	000000/ 0	15	0	0
6	DT	OX CURRO MICROAMPS	WORD	0	000000/ 0	15	0	0
7	SW	SASB	000000	0	000000/ 31	0	000378	08
8	OX	OXGEN	000000	0	000000/ 31	38	007777	02
9	OT	SI	000000	0	000000/ 31	38	000377	09
10	SA	NI	000000	0	000000/ 31	0	000000	06
11	OX	PH	000000	0	000000/ 31	0	000000	06
12	SI	0	000000	0	000000	1	000000	16
13	NI	0	000000	0	000000	1	000000	16
14	OH	0	000000	0	000000	1	000000	18

ID	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2
PR	.000000E+00	1.000000E-01	-.300000E+00	.000000E+00	.000000E+00
TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00
CO	.000000E+00	.998810E-03	.000000E+00	.000000E+00	.150000E-07
SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04
DC	.000000E+00	.138000E-02	.000000E+00	.000000E+00	.150000E-03
DT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00

SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00

WC007

23
INPUT DISK FILE, STATION#
1,35

WC907/35

KEYWD	-7 WL-907- 35 FIL	1LSCAN	12 #SCAN	25
1	1.9 26.809 64.537654.46552.76552.764.53764.549647.59 000377			
2	4212.5 1.393 34.721 4.37 142.7 34.0 2.470 .001 -.050 000000			
3	4089.8 1.390 34.720 4.33 141.5 33.5 2.410 .000 -.048 000000			
4	3999.3 1.397 34.720 4.20 142.9 34.0 2.490 -.001 -.137 000000			
5	3796.7 1.425 34.724 4.28 141.9 34.5 2.470 .002 .004 000000			
6	3600.6 1.478 64.537654.4 136.9 2.534.30029.814650.17 000300			
7	3408.5 1.539 64.537 4.14 143.3 34.6 2.51029.811 .037 000100			
8	3200.3 1.622 34.728 3.97 140.1 34.1 2.450 -.000 -.051 000000			
9	3004.1 1.700 34.732 3.99 139.1 34.7 2.490 .000 .048 000000			
10	2812.0 1.836 34.000655.3 3.9 137.134.600 -.735651.50 000003			
11	2602.1 1.999 34.746 3.85 135.1 34.1 2.410 .005 .138 000000			
12	2404.8 2.175 34.757 3.59 131.6 35.3 2.280 .010 .018 000000			
13	2100.8 2.577 34.772 3.25 129.7 36.2 2.380 .010 -.031 000000			
14	1808.9 3.304 34.783 2.87 120.9 36.5 2.440 .004 .062 000000			
15	1502.3 4.292 34.809 2.31 110.6 36.9 2.720 .004 .076 000000			
16	1200.7 5.496 34.828 1.82 98.2 37.3 2.510 .006 .105 000000			
17	998.6 6.468 34.841 1.66 85.7 37.4 2.550 .007 .168 000000			
18	798.4 7.755 34.891 1.50 65.3 35.6 2.410 .002 .060 000000			
19	598.4 9.064 34.943 1.91 43.4 32.7 2.150 .006 .239 000000			
20	418.5 10.490 34.966 2.15 23.7 27.0 1.640 .004 -.431 000000			
21	328.6 11.262 35.010 2.13 22.4 27.3 1.690 .003 -.063 000000			
22	258.6 12.121 35.060 2.30 19.6 24.9 1.560 .002 -.083 000000			
23	178.4 13.802 35.084 1.76 19.5 24.0 1.470 .018 -.035 000000			
24	41.7 28.971 34.693 4.76 .7 .0 .210 -.069 -.381 000000			
25	3.1 29.316 34.550 4.70 .8 .0 .230 .008 -.548 000000			

13,-1

WL-907- 35 DATE: 0- 0- 0 TI: 0 LAT: 0 .00 LONG: 0 .00
ID ATTR. 1 SLOPE ENG. BIAS T.CONST. ATTR. 2
PR .000000E+00 1.000000E-01 -.300000E+00 .000000E+00 .000000E+00
TE .000000E+00 .499913E-03 .120000E-01 .180000E+00 .000000E+00
CO .000000E+00 .998810E-03 .000000E+00 .000000E+00 .150000E-07
SW .000000E+00 .100000E+01 .000000E+00 .000000E+00 .300000E+04
OC .000000E+00 .138000E-02 .000000E+00 .000000E+00 .150000E-03
DT .000000E+00 1.000000E-01 .000000E+00 .000000E+00 .000000E+00
SA .000000E+00 1.000000E-03 .000000E+00 .000000E+00 .000000E+00
DX .000000E+00 1.000000E-02 .000000E+00 .000000E+00 .000000E+00
SI .000000E+00 1.000000E-01 .000000E+00 .000000E+00 .000000E+00
NI .000000E+00 1.000000E-01 .000000E+00 .000000E+00 .000000E+00
PH .000000E+00 1.000000E-03 .000000E+00 .000000E+00 .000000E+00
QU .000000E+00 .100000E+01 .000000E+00 .000000E+00 .000000E+00

13, 7
ENTER SLOPE, BIAS, LAG
.00099887

W C 007
W C 907/36

23
INPUT DISK FILE, STATION#
1, 36

KYWD	-7	WL-907-	36	FIL	1LSCAN	12	#SCAN	25
1	2.3	29.370	64.537654	4.46552	7.6552	7.64	53764	4.465648.82 000377
2	4455.7	1.409	64.537654	4.141.9	33.1	2.30029	815649.96 000300	
3	4401.5	1.403	34.718654	4.141.9	33.0	2.390	- .003649.96 000200	
4	4302.9	1.396	34.719	4.18 142.9	33.5	2.640	- .002 - .182 000200	
5	4101.7	1.384	34.720654	4.142.1	33.5	2.390	- .001650.00 000000	
6	3902.1	1.387	34.722	4.17 141.5	33.0	2.330	.000 - .161 000200	
7	3701.9	1.417	34.722	4.06 143.5	33.3	2.410	- .001 - .157 000200	
8	3499.1	1.477	34.728	4.00 140.3	33.5	2.430	.004 - .140 000200	
9	3204.3	1.583	34.728	3.63 140.9	33.8	2.450	.001 - .393 000200	
10	2899.6	1.762	34.736	3.02 138.3	33.9	2.430	.002 - .857 000200	
11	2702.4	1.892	64.537	3.26 131.0	33.5	2.45029	7.797 - .462 000300	
12	2399.3	2.176	34.751	3.14 135.3	34.6	2.600	.003 - .415 000200	
13	2102.2	2.530	34.767	2.23 131.4	34.9	2.640	.004 - 1.066 000200	
14	1802.8	3.137	34.787	1.94 124.3	35.2	2.660	.003 - .984 000200	
15	1499.3	4.197	34.809	1.77 111.9	35.5	2.760	.004 - .589 000200	
16	1201.0	5.481	34.832	1.42 99.6	36.4	2.870	.005 - .356 000200	
17	1003.1	6.640	34.878	1.49 86.1	36.6	2.870	.004 .070 000200	
18	803.2	8.004	34.926	1.45 63.9	34.7	2.740	.002 .128 000200	
19	595.2	9.158	34.938	2.43 42.7	31.7	2.390	.003 .831 000200	
20	377.1	10.884	34.978	1.79 23.3	26.6	1.850	.002 - .518 000200	
21	290.1	11.925	35.052	2.37 20.9	25.2	1.760	- .002 .230 000600	
22	252.4	12.538	35.086	1.97 19.1	23.3	1.620	.000 - .379 000600	
23	134.8	17.748	34.980	1.57 16.8	20.2	1.320	- .035 - .028 000600	
24	42.9	28.704	34.875	4.33 .8	.0	1.410	- .065 - 1.089 000200	
25	-.3	29.674	34.435	4.53 .8	.0	.260	.042 - .646 000200	

13, -1
WL-907- 36 DATE: 0- 0- 0 TI: 0 LAT: 0 .00 LONG: 0 .00
ID ATTR. 1 SLOPE ENG. BIAS T.CONST. ATTR. 2
PR .000000E+00 1.000000E-01 -.300000E+00 .000000E+00 .000000E+00
TE .000000E+00 .499913E-03 .120000E-01 .180000E+00 .000000E+00
CO .000000E+00 .998870E-03 .000000E+00 .000000E+00 .150000E-07
SW .000000E+00 .100000E+01 .000000E+00 .000000E+00 .300000E+04
OC .000000E+00 .138000E-02 .000000E+00 .000000E+00 .150000E-03
OT .000000E+00 1.000000E-01 .000000E+00 .000000E+00 .000000E+00
SA .000000E+00 1.000000E-03 .000000E+00 .000000E+00 .000000E+00
OX .000000E+00 1.000000E-02 .000000E+00 .000000E+00 .000000E+00
SI .000000E+00 1.000000E-01 .000000E+00 .000000E+00 .000000E+00
NI .000000E+00 1.000000E-01 .000000E+00 .000000E+00 .000000E+00
PH .000000E+00 1.000000E-03 .000000E+00 .000000E+00 .000000E+00
QU .000000E+00 .100000E+01 .000000E+00 .000000E+00 .000000E+00

23

INPUT DISK FILE ,STATION#

1,37

W0007

W0907/37

KYWD -7 WL-907- 37 FIL

1LSCAN

12 #SCAN

24

01	1	4564.4	1.413	64.537	4.36	143.5	32.7	2.280	29.816	-.019	000100	00
	2	4501.5	1.409	64.537	4.32	142.7	32.9	2.240	29.816	-.079	000100	01
	3	4400.5	1.401	34.717	4.34	142.3	32.6	2.200	-.003	-.086	000000	02
20	4	4202.0	1.391	34.718	654.4	142.1	32.7	2.300	-.003	649.98	000200	03
4	5	4000.3	1.391	34.718	4.24	142.9	32.9	2.240	-.004	-.080	000000	04
57	6	3802.9	1.398	34.720	4.20	143.1	33.2	2.240	-.003	-.066	000000	05
07	7	3600.6	1.448	64.537	654.4	138.1	33.2	2.240	29.816	650.17	000300	06
	8	3371.8	1.524	34.722	4.03	142.3	33.1	2.300	-.004	-.008	000000	07
20	9	3196.9	1.607	34.726	3.96	141.7	33.4	2.330	-.002	-.055	000000	08
18	10	2998.5	1.690	34.732	4.02	139.7	33.6	2.300	.000	.059	000000	09
9	11	2798.2	1.850	34.738	3.77	138.1	33.7	2.300	.001	-.068	000000	10
00	12	2600.0	2.040	34.744	3.67	136.7	33.8	2.430	-.001	-.020	000000	11
00	13	2400.8	2.201	64.537	654.4	118.8	32.3	2.220	29.786	650.85	000300	12
0	14	2099.3	2.540	34.766	3.30	131.6	34.8	2.430	.001	.025	000000	13
90	15	1799.1	3.177	34.786	2.83	123.5	35.1	2.510	.000	-.085	000000	14
00	16	1496.0	4.241	34.708	2.37	112.5	35.7	2.620	-.098	.002	000000	15
00	17	1200.2	5.458	34.837	1.80	100.2	36.3	2.620	.003	.018	000000	16
00	18	999.8	6.434	34.872	1.73	88.8	36.1	2.680	.004	.283	000000	17
00	19	800.5	7.800	34.922	1.30	67.5	35.1	2.510	.003	.041	000000	18
10	20	600.4	9.012	34.938	1.64	45.7	32.1	2.220	-.001	.117	000000	19
00	21	331.8	11.149	35.000	2.14	22.4	26.1	1.600	.006	-.141	000000	20
00	22	140.6	16.574	34.967	1.56	19.1	21.9	1.300	.006	.041	000000	21
00	23	49.9	29.047	34.762	4.76	.765	52.7	.180	-.007	-.782	001000	22
00	24	5.8	29.487	34.429	4.73	.865	52.7	.160	.013	-.518	001000	23

13,-1

WL-907- 37 DATE: 0- 0- 0 TI: 0 LAT: 0 .00 LONG: 0 .00

ID	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2
PR	.000000E+00	1.000000E-01	-.300000E+00	.000000E+00	.000000E+00
TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00
CO	.000000E+00	.998870E-03	.000000E+00	.000000E+00	.150000E-07
SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04
DC	.000000E+00	.138000E-02	.000000E+00	.000000E+00	.150000E-03
DT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
DX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00
SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00

W0007
W0907/38

23
INPUT DISK FILE ,STATION#

01	1,38	09
01	KYWD -7 WL-907- 38 FIL 1LSCAN 12 #SCAN 24	09
1	4390.8 1.397 64.537 4.32 138.6 37.9 2.33029.817 -.080 000100	09
2	4304.8 1.394 34.719 4.33 139.6 37.8 2.340 -.001 -.093 000000	09
3	4203.0 1.384 34.720 4.31 139.6 37.9 2.340 -.000 -.055 000000	09
4	4101.9 1.379 34.721654.4 139.4 38.3 2.340 .000650.00 000200	09
5	3902.4 1.378 34.719 4.25 141.0 38.2 2.350 -.002 -.057 000000	09
6	3699.6 1.414 34.722 4.22 141.0 38.1 2.370 .001 -.043 000000	09
7	3500.7 1.474 34.724 4.06 140.8 38.3 2.390 .000 -.058 000000	09
8	3298.9 1.547 34.727 4.02 140.0 38.2 2.420 .001 -.038 000000	09
9	3101.9 1.615 34.730 3.94 139.1 37.8 2.580 .004 -.039 000000	09
10	2903.6-14.506 64.537654.4 128.9 37.5 2.62011.782-55.00 000300	09
11	2699.9 1.918 34.745 3.72 133.3 38.0 2.620 .006 -.087 000000	09
12	2400.8 2.189 34.753 3.50 133.2 38.9 2.700 .004 -.054 000000	09
13	2104.0 2.556 34.769 3.21 129.2 39.1 2.760 .006 -.088 000000	09
14	1801.3 3.231 34.789 2.84 121.7 39.5 2.830 .005 -.058 000000	09
15	1500.8 4.132 34.809 2.35 111.6 39.8 2.890 .008 -.053 000000	09
16	1202.4 5.355 34.836 1.83 100.3 40.6 2.980 .006 .041 000000	09
17	897.0 7.036 34.890 1.39 78.9 39.8 2.930 .005 .049 000000	09
18	699.8 8.384 34.952 1.67 57.2 37.6 2.720 .004 .279 000000	09
19	501.7 9.781 34.950 1.81 62.9 33.1 2.280 .006 -.213 000000	09
20	349.8 11.070 35.008 2.25 23.9 30.2 2.000 .005 .107 000000	09
21	215.7 13.613 35.117 1.76 20.3 27.9 1.860 .000 -.048 000000	09
22	170.2 14.572 35.133 1.70 18.9 25.7 1.700 .001 -.081 000000	09
23	59.8 27.737 35.261 4.67 1.56552.7 .240 .010 -.613 000001	09
24	5.2 29.625 34.474 4.64 1.06552.7 .140 -.013 -.550 001000	09

13,-1	01
WL-907- 38 DATE: 0- 0- 0 TI: 0 LAT: 0 .00 LONG: 0 .00	01
ID ATTR. 1 SLOPE ENG. BIAS T.CONST. ATTR. 2	01
PR .000000E+00 1.000000E-01 -.300000E+00 .000000E+00 .000000E+00	01
TE .000000E+00 .499913E-03 .120000E-01 .180000E+00 .000000E+00	01
CO .000000E+00 .998870E-03 .000000E+00 .000000E+00 .150000E-07	01
SW .000000E+00 .100000E+01 .000000E+00 .000000E+00 .300000E+04	01
OC .000000E+00 .138000E-02 .000000E+00 .000000E+00 .150000E-03	01
OT .000000E+00 1.000000E-01 .000000E+00 .000000E+00 .000000E+00	01
SA .000000E+00 1.000000E-03 .000000E+00 .000000E+00 .000000E+00	01
OX .000000E+00 1.000000E-02 .000000E+00 .000000E+00 .000000E+00	01
SI .000000E+00 1.000000E-01 .000000E+00 .000000E+00 .000000E+00	01
NI .000000E+00 1.000000E-01 .000000E+00 .000000E+00 .000000E+00	01
PH .000000E+00 1.000000E-03 .000000E+00 .000000E+00 .000000E+00	01
QU .000000E+00 .100000E+01 .000000E+00 .000000E+00 .000000E+00	01

6007
6007/39

55	1	4585.6	1.417	64.537654.4	35.3	33.0	2.09029.817649.96	000300	05
	2	4499.4	1.407	34.720654.4	139.7	37.0	2.520 .001649.92	000200	69
	3	4400.7	1.400	64.537654.4	134.5	39.1	2.60029.818649.94	000300	85
52	4	4301.5	1.394	64.537654.4	137.4	38.8	2.57029.817649.95	000300	79
7	5	4201.7	1.387	34.718654.4	140.5	38.4	2.540 -.002649.98	000200	93
55	6	4001.4	1.391	64.537654.4	139.9	38.4	2.58029.816650.01	000300	51
77	7	3800.6	1.402	34.720 4.20	140.5	38.3	2.530 -.001 -.136	000000	77
7	8	3602.2	1.467	34.724 4.01	142.1	38.8	2.570 .002 -.154	000000	55
55	9	3401.5	1.534	64.537654.4	138.2	38.8	2.59029.811650.25	000300	28
17	10	3200.6	1.590	34.727654.4	140.2	238.3	2.570 -.000650.34	000200	9
	11	2996.8	1.669	34.733 3.82	137.5	38.6	2.590 .003 -.127	000000	69
62	12	2698.4	1.858	34.739 3.70	136.5	39.0	2.640 .002 -.115	000000	63
36	13	2400.9	2.159	34.755 3.49	132.7	39.3	2.640 .006 -.096	000000	78
	14	2103.4	2.510	34.765 3.13	130.2	39.2	2.700 .004 -.231	000000	8
42	15	1800.8	3.116	34.784 2.76	123.1	39.8	2.780 .002 -.220	000000	06
52	16	1499.6	4.157	34.810 2.48	112.4	41.0	2.890 .005 .079	000000	56
78	17	1203.8	5.397	34.837 1.91	100.3	41.3	2.940 .004 .143	000000	74
52	18	1009.0	6.488	34.885 1.70	87.3	40.9	2.760 .007 .260	000000	15
60	19	798.2	7.853	34.946 1.28	67.3	39.1	2.580 .004 -.012	000000	78
18	20	600.4	9.029	34.930 1.606552.7	36.4	2.270 -.005 .039	000400	12	
06	21	415.5	10.527	34.981 2.00	19.8	33.0	1.900 -.001 -.024	000000	15
52	22	195.2	14.697	35.123 1.55	1.3	29.1	1.650 -.002 .002	000000	62
87	23	69.4	28.497	35.032 4.59	1.46552.7	.230	-.036 -.613	001000	82
17	24	-2.4	29.407	64.537 4.646552.76552.764.53730.128	-.646			003500	2

ID	WL-907-	39 DATE:	0- 0- 0	TI:	0 LAT:	0 . .00 LONG:	0 .00
ID	ID	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2	
PR	.000000E+00	1.000000E-01	- .300000E+00	.000000E+00	.000000E+00		
TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00		
CO	.000000E+00	.998870E-03	.000000E+00	.000000E+00	.150000E-07		
SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04		
DC	.000000E+00	.138000E-02	.000000E+00	.000000E+00	.150000E-03		
OT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00		
SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00		
OX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00		
SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00		
NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00		
PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00		
QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00		

100

21
W.S. DATA DISK FILE NAME?
WC008

WC008
WC907/40

75 3

***** STA. 40-42 *****

23
INPUT DISK FILE ,STATION#

1,40

KYWD	-7	WL-907-	40	FIL	1LSCAN	12	#SCAN	24
1	1.9	28.282	64.537654	46552.764	53764.507647	77	000377	
2	4673.3	1.418	64.537654	4	140.7	39.1	2.50029	817649.94 000300
3	4599.2	1.415	34.720654	4	141.5	38.7	2.500	-0.000649.95 000200
4	4503.7	1.411	34.720	4.35	141.7	38.5	2.500	-0.000 -0.030 000000
5	4302.8	1.393	64.537654	4	135.3	38.6	2.53029	817650.03 000300
6	4098.1	1.381	34.719654	4	142.3	38.9	2.520	-0.002650.08 000200
7	3898.9	1.385	34.721654	4	142.7	39.0	2.530	-0.001650.11 000200
8	3301.0	1.539	34.726	3.94	142.0	39.1	2.550	-0.000 -0.053 000000
9	3002.2	1.650	66393.00	139.3	39.7	2.570	42.4191	831 000000
10	2700.3	1.838	34.738	4.08	137.3	39.6	2.570	.002 .297 000000
11	2397.9	2.101	34.750	3.50	134.8	39.6	2.610	.003 -.049 000000
12	2101.1	2.554	34.772	3.30	129.9	40.4	2.670	.007 .123 000000
13	1804.1	3.307	34.800	2.86	122.6	41.2	2.700	.003 .076 000000
14	1499.7	4.152	34.826	2.30	113.8	41.2	2.730	.008 -.051 000000
15	1201.1	5.808	34.898	1.63	97.3	41.1	2.930	.007 -.085 000000
16	1004.8	6.475	34.910	1.58	88.2	41.4	2.920	.005 .199 000000
17	797.6	7.924	34.975	1.28	68.0	40.5	2.840	.005 .061 000000
18	597.7	9.083	34.960	1.50	46.5	37.7	2.540	.008 .039 000000
19	428.5	10.304	34.972	1.90	26.5	31.0	2.000	.003 -.692 000000
20	388.9	10.706	35.007	2.416552	76552.764	537	.004	.043 003400
21	369.7	10.884	35.016	2.32	24.9	31.3	1.980	.003 -.011 000000
22	198.3	15.302	35.106	1.27	20.4	29.1	1.820	.002 -.014 000000
23	101.6	23.259	35.360	3.71	4.8	7.9	.510	.042 -.043 000000
24	2.1	29.806	34.543	4.66	1.2	.0	.200	.010 -.485 000000

SCAN	PRS	TEMP	SALT	OXYGEN	SILICATE	W.S.	PO4	SALT	OXYGEN	CU
#	CTD	CTD	W.S.	W.S.	W.S.	NITRATE	W.S.	W.S.	CTD	ACTAL

13,-1	WL-907-	40	DATE	0-0-0	TI	0	LAT	0	00	LONG	0	.00
ID	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2							
PR	.000000E+00	1.000000E-01	.300000E+00	.000000E+00	.000000E+00							
TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00							
CO	.000000E+00	.998870E-03	.000000E+00	.000000E+00	.150000E-07							
SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04							
QC	.000000E+00	.138000E-02	.000000E+00	.000000E+00	.150000E-03							
OT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00							
SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00							
OX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00							
SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00							
NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00							
PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00							
QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00							

23
INPUT DISK FILE ,STATION#

1,41

KYWD	-7	WL-907-	41	FIL	1LSCAN	12	#SCAN	14	
1	4305.3	1.389	64.537654.4	128.9	34.7	2.41029.816649.96	000300		
2	4201.7	1.385	34.719	4.35	129.7	34.8	2.410	-.002	-.045
3	4102.8	1.378	64.537	4.316552.76552.764	53729.816	-.060	003500		
4	4002.0	1.375	64.537654.4	117.4	35.7	2.52029.816650.01	000300		
5	3800.1	1.420	34.723654.4	129.8	35.1	2.460	.000650.10	000200	
6	3601.9	1.473	34.724	4.26	130.5	35.3	2.500	.000	.114
7	3399.0	1.537	34.727	4.06	130.5	35.2	2.510	.002	-.021
8	3198.4	1.584	64.537654.4	130.0	35.9	2.53029.809650.36	000300		
9	3001.1	1.652	64.537654.4	127.9	35.6	2.55029.807650.42	000300		
10	2804.3	1.744	34.735	3.99	127.6	35.6	2.540	.001	.124
11	2599.2	1.921	34.746	3.73	125.1	35.8	2.550	.006	-.060
12	2397.5	2.162	34.754	3.55	123.8	36.6	2.630	.004	.023
13	2099.0	2.509	34.774	3.28	121.9	36.7	2.650	.008	-.003
14	1797.8	3.441	34.803	2.72	113.1	37.1	2.710	.004	.003

13, 1	WL-907-	41	DATE:	0- 0- 0	TI:	0	LAT:	0	.00	LONG:	0	.00
ID	ATTR. 1	SLOPE	ENG. BIAS	T.CONST.	ATTR. 2							
PR	.000000E+00	1.000000E-01	-.300000E+00	.000000E+00	.000000E+00							
TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00							
CO	.000000E+00	.998870E-03	.000000E+00	.000000E+00	.150000E-07							
SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04							
OC	.000000E+00	.138000E-02	.000000E+00	.000000E+00	.150000E-03							
OT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00							
SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00							
OX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00							
SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00							
NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00							
PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00							
QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00							

23
INPUT DISK FILE ,STATION#
1,42

WC008
WC907/42

KEYWD	7	WL-907	42	FIL	1LSCAN	12	#SCAN	17	
1	2.0	29.070	64.537654	46552.76552	764.53764	534647.90	007700		
2	4476.6	1.408	64.537	4.37	132.3	35.8	2.48029.816	.047-000300	
3	4398.5	1.401	34.719	4.27	133.1	35.3	2.470	-.001-.075 000200	
4	4269.2	1.390	34.720	4.17	133.0	35.3	2.490	-.001-.132 000200	
5	4107.2	1.379	64.537654	4	117.3	35.5	2.51029.817650.09	000300	
6	3900.7	1.393	34.720654	4	133.5	35.8	2.300	-.001650.14 000200	
7	3599.0	1.459	34.725	4.19	134.1	35.9	2.510	.002 .097 000200	
8	3293.9	1.583	34.728654	4	133.9	35.7	2.510	.002650.47 000200	
9	3005.3	1.768	34.735654	4	130.6	35.9	2.520	.002650.58 000600	
10	2727.0	1.947	34.747	3.86	127.2	36.2	2.550	.008-.188 000200	
11	2588.8	1.986	34.746	3.53	128.5	35.7	2.510	.004-.151 000000	
12	2303.9	2.240	34.759	3.40	124.8	36.4	2.600	.005-.059 000000	
13	429.9	10.545	35.026654	4	26.5	25.6	1.750	.009652.48 000200	
14	299.8	11.963	35.075	1.66	25.5	28.4	1.890	-.002-.086 000200	
15	189.2	15.805	35.189	1.62	17.0	21.6	1.370	.058 .283 000000	
16	63.0	29.273	35.110	4.52	1.4	.0	.160	.141-1.242 000000	
17	-.9	29.992	34.703	4.56	.8	.0	.150	.007-.623 000000	

ID	ATTR, 1	SLOPE	ENG. BIAS	T.CONST.	ATTR, 2
PR	.000000E+00	1.000000E-01	-.300000E+00	.000000E+00	.000000E+00
TE	.000000E+00	.499913E-03	.120000E-01	.180000E+00	.000000E+00
CO	.000000E+00	.998870E-03	.000000E+00	.000000E+00	.150000E-07
SW	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.300000E+04
OC	.000000E+00	.138000E-02	.000000E+00	.000000E+00	.150000E-03
OT	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
SA	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
OX	.000000E+00	1.000000E-02	.000000E+00	.000000E+00	.000000E+00
SI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
NI	.000000E+00	1.000000E-01	.000000E+00	.000000E+00	.000000E+00
PH	.000000E+00	1.000000E-03	.000000E+00	.000000E+00	.000000E+00
QU	.000000E+00	.100000E+01	.000000E+00	.000000E+00	.000000E+00