

55526

7

09.4 -48 51 9R

41686

0.7(12)

512(9)
27

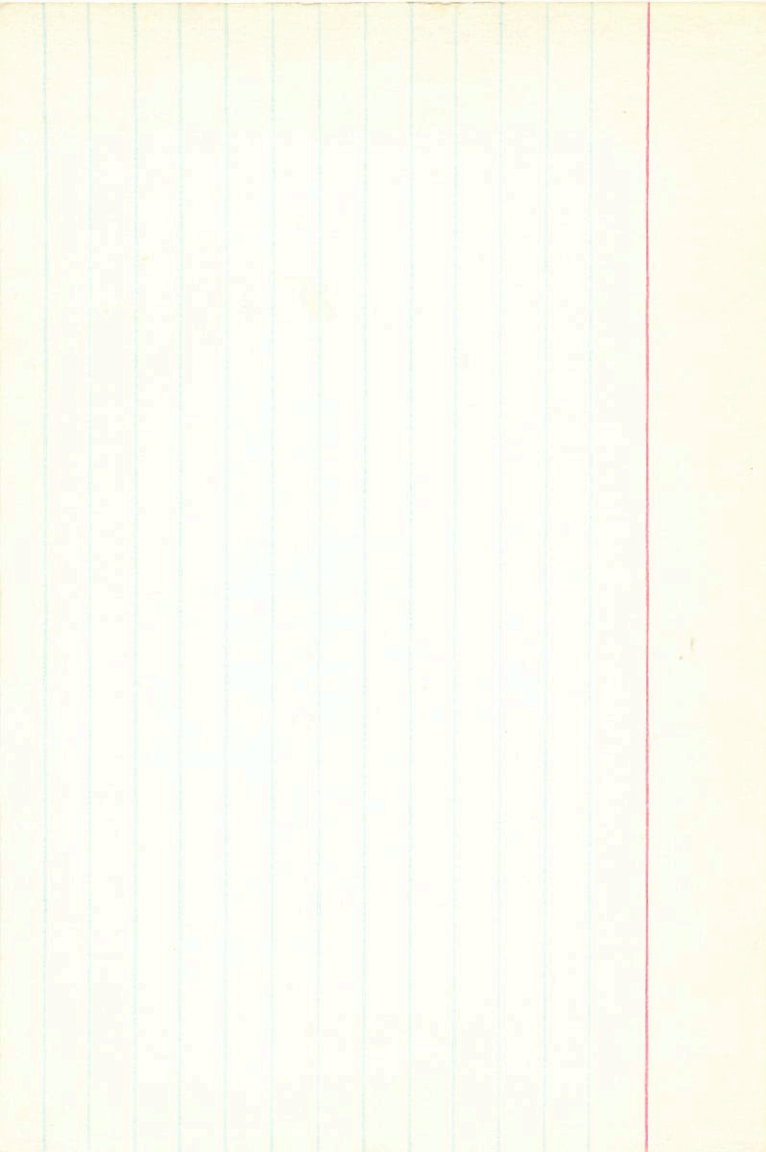
5.14 + 1.23 + 1.30 ③

4.55 + 0.47 ②
4.05

4.58 Δ(B-u) ~ 0.5
-0.5 Δ(21-0) - 17

+76.8 -53.0 +44
+9 +1 +3

.012 →



Stran

72324 8 30.0 +24 15 120.11

Y2035

6.35 +1.04 +0.87 ③

23 w(6)

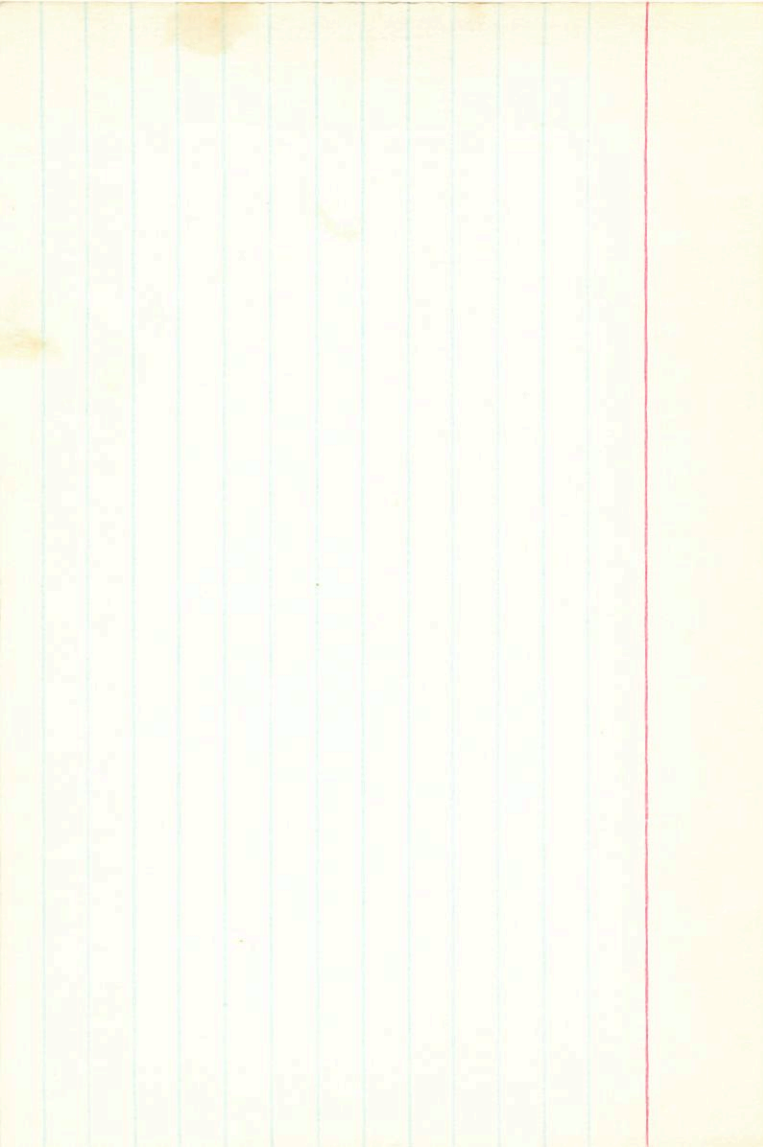
5.93 +0.35 ② *Angar*

558 Δ(10-4) -07
618
60
-40 Δ(20-8) -04

+84.7 -53.0 -12.6

1006 →

+1 -2 -3



82328

9 29.5 +51 54 FL. 15

42266

13^m 41^r

3.17 +0.465 +0.025 (4)

60 A(16)

3.00 +0.165 J

33 M(8)

284

Δ(B-H) +03

52

150

Δ(U-B) +01

+1.34

HB

.050

+40.8

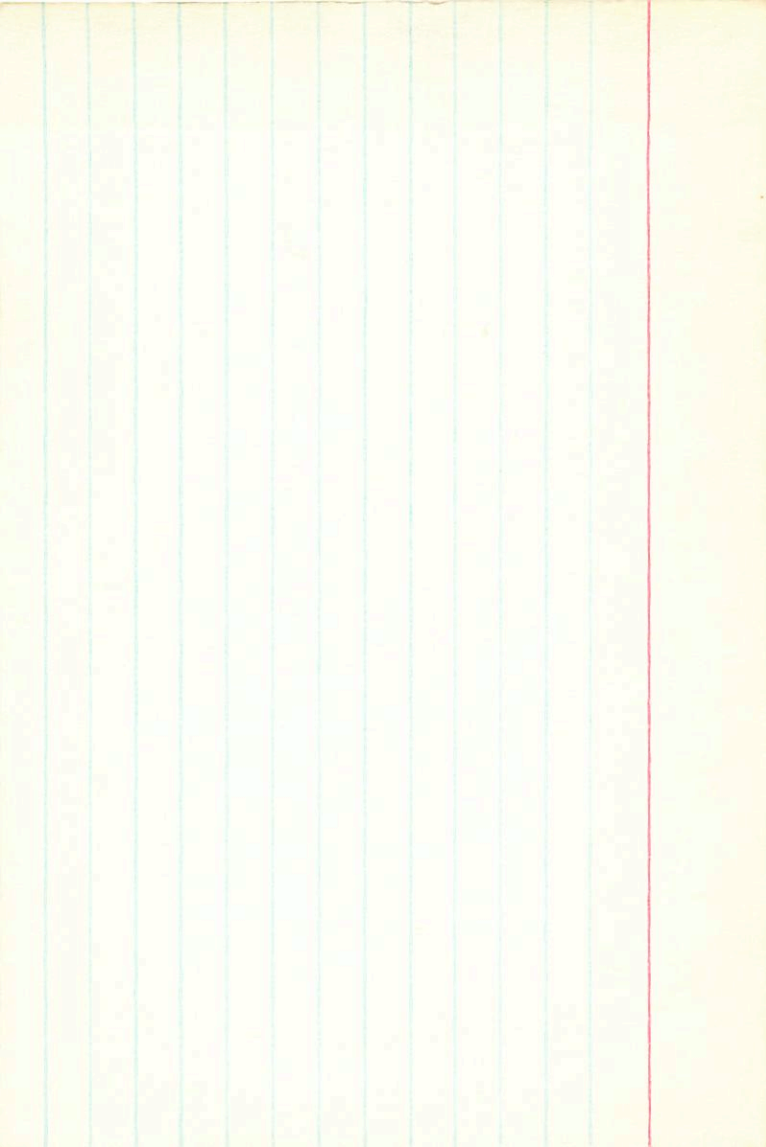
-53.0

-42.0

+35

-24

-26



Uld

89669

10

18.2

-1

13

K3 II

X2426

-46(6)

40m(6)

434(10)

-10V(7)

19

9.40 +1.09 +0.98 (2)

8.84 +0.415 (6)

8x2

$\Delta(B-v) = 201$

$\Delta(n-B) = 101$

m(I)

46.09

8.45

236

$\pi(n)$

.0335

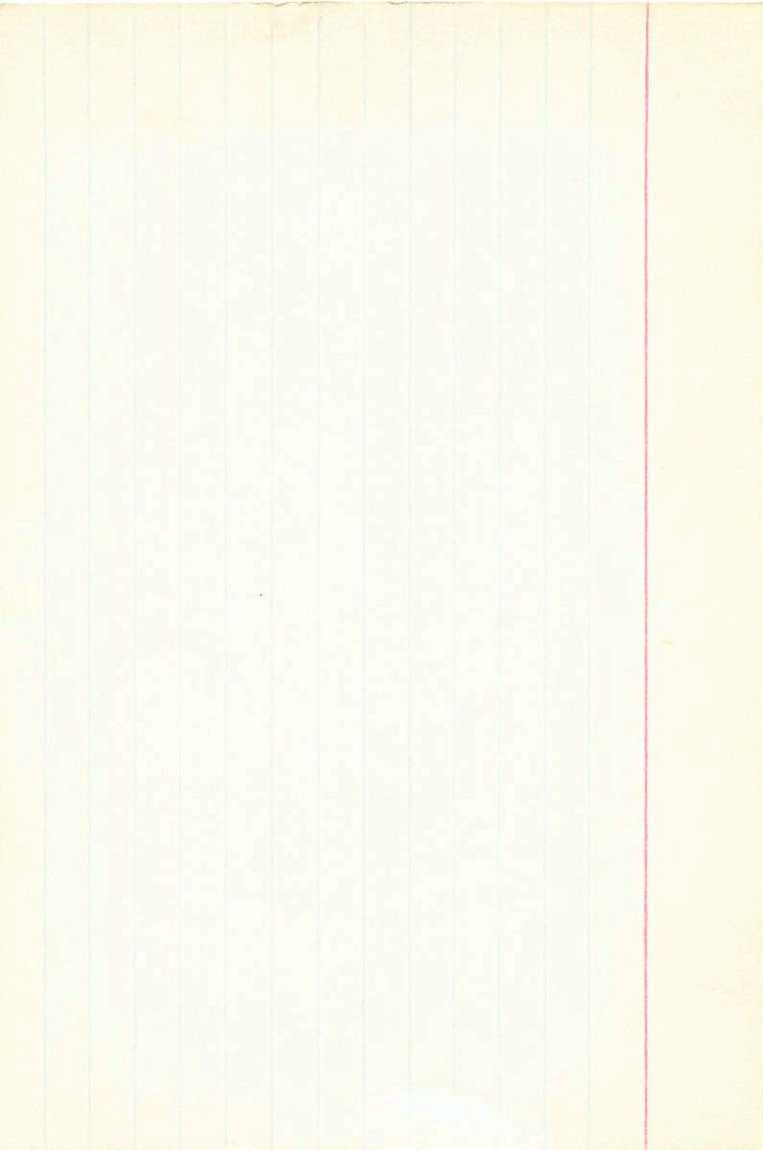
.0365 ←

+350 -0.360 -0.150

μ	ν	w
+73.2	-556	-16.5
+21	-11	-19

→ (+4.23) +68.2 -53.0 -21.0

Ullgog gr -



95272

10 57.3 -19 02

↑ 2562

374(9)

106(7)

24

$$\left. \begin{array}{l} 4.07 + 1.09 + 0.98 + 5 \\ 4.08 + 1.10 + 1.00 + 5 \end{array} \right\} 4.08 + 1.095 + 0.99$$

$$3.65 + 0.39 + 5$$

$$+ 0.37 \text{ @ } 10\% \text{ P.A.S}$$

$$\frac{32.7}{330} = 0.099$$

$$- 0.03$$

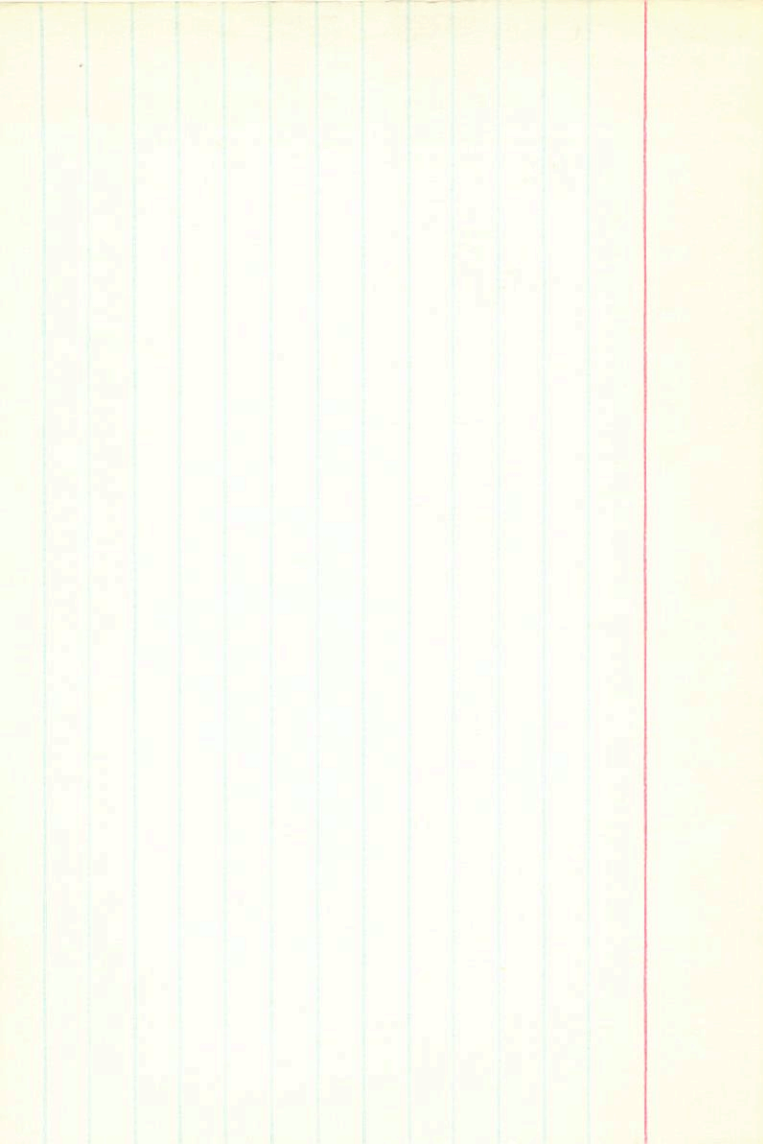
$$8(13 - \sqrt{\quad}) - 0.5$$

$$5(22 - 5) - 0.75$$

$$+ 99.0 - 53.0 + 5.5$$

$$+ 22 - 3 - 5$$

1022



106365 A

12 11.6 +33 04 102 111

Matyale

6.84 + 1.15 + 1.06 ⑤

(6.34) + 0.39 4 PMS

6.40	15 (13-4) -105
<u>-06</u>	15 (12-3) -145

.0050 →	+93.8	-53.0	-24.2
	+4	-3	-1

x

11884 12 50.2 ~~54~~ 41 123 III

Antyaka

$$5.92 + 1.32 + 1.40 \textcircled{3}$$

$$5.35 + 0.495 \textcircled{2}$$

445

6.55

470

$$\delta(10-v) - 0.9$$

$$\delta(12-b) - 2.1$$

$$-53.0 + 8.9$$

$$+40.7$$

.005

$$-3 \quad 0$$

$$+5$$

120467

13 47.1 -21

5-1 dttt

add 116 V

43154

8.24 + 1.23 + 1.16 (2)

847(10)

7.50 + 0.495 (4)

55(17)

$\Delta(10-1)$ 600

tttt

$\delta(10-0)$ + 0.35

89m(5)

9.00

75

N V W

+94.2 -64.5 -21.1

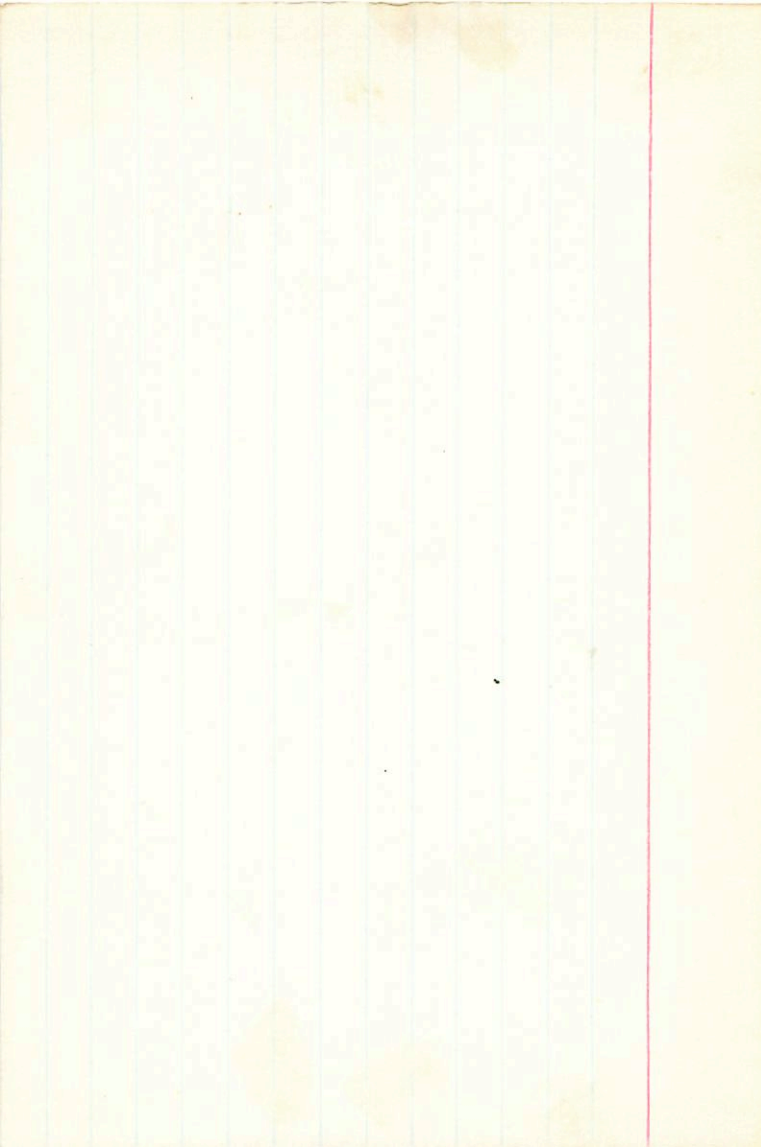
+55 -65 +1

-353 -1720 -0.490

→ 46.83

+87.2 -53.0 -21.1

→ 0.92



+3402541 14 33.0 +33 58 dmo

43302
 48MBJ
 9.56 +128 +1.17 (4)
 8.79 +0.535 (2)

$\frac{8.79}{5}$
 $\frac{8.79}{154}$

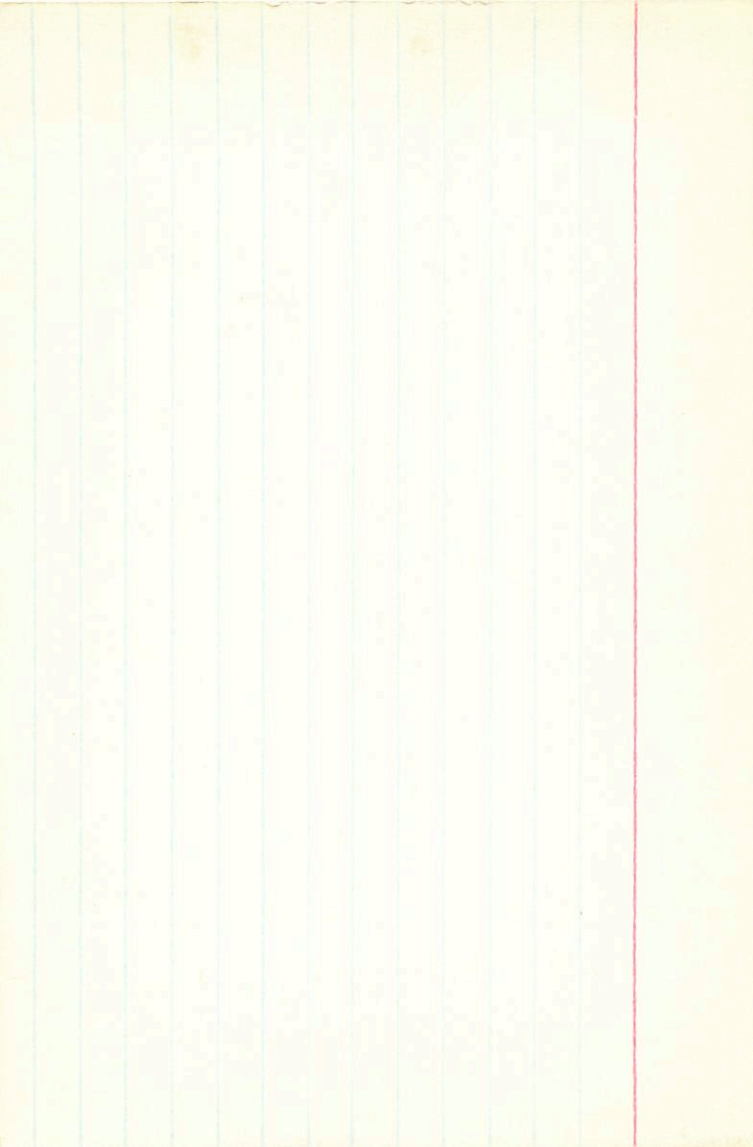
0(B-V) +03
 0(U-B) +085

M(I) +6.71 π (μ t)
 049
 2.87

u v w
 +72.6 -49.0 -21.1
 +30 -16 +13

51.5
 930 +220
 530

46.66 \rightarrow +80.1 -53.0 -17.9



x

127339 14 28.2 -8 25 107B

13285

480(7)

720(7)

614(10)

524(16)

30(8)

$$9.42 + 1.415 + 1.245 \textcircled{2}$$

$$8.50 + 0.665 \textcircled{2}$$

m(I)

$$\Delta(B-v) - 0.25$$

$$\Delta(U-B) + 0.25$$

+720 H(A)

$$\frac{49}{784}$$

~~0.50~~

5860

N ✓ W

$$+64.4 - 57.8 + 2.0$$

$$+35 - 47 + 16$$

$$-1265 - 236$$

$$+7.76 + 60.8 - 530 + 46$$

128428 14 34.3 -4 04 dC-3

Y 3303 7.71 +0.77 +0.38 (5)

~~107A(20)~~ 7.50 +0.255(4)

~~192(7)~~ 7.25

b(13-u) -0.4

b(17-0) -0.75

m(I)

(27)

n v w

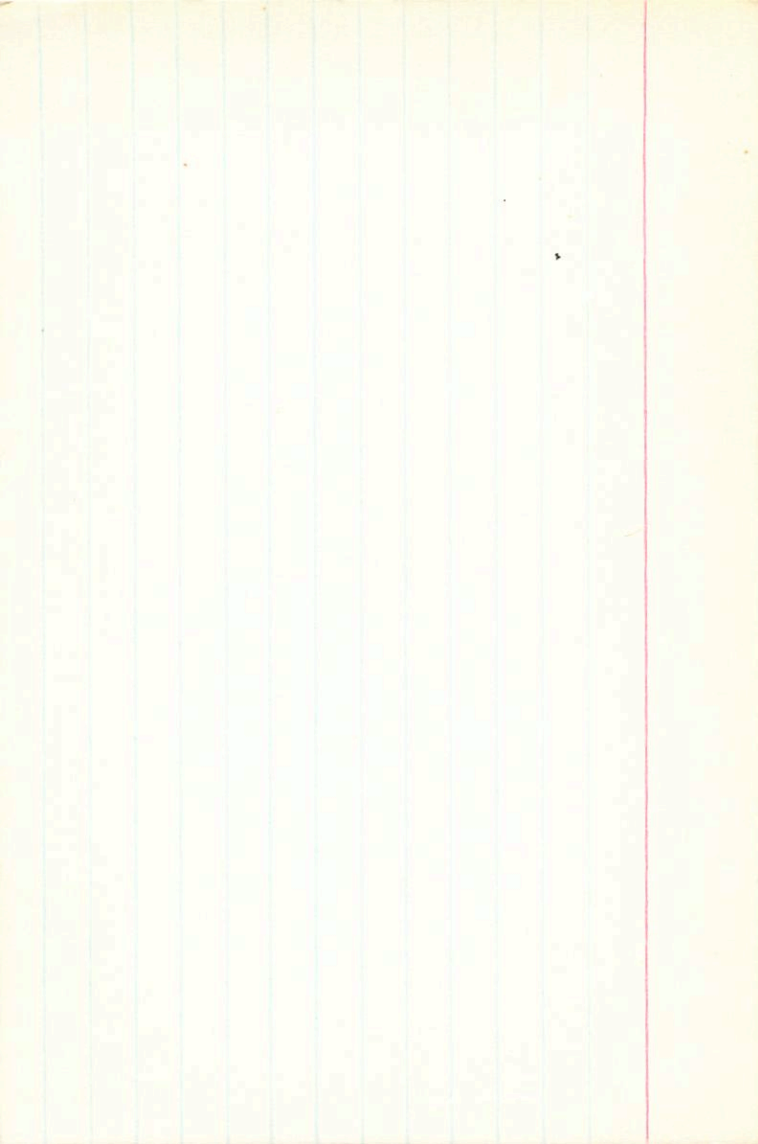
(+3.40)

-43.6-0.346 +0.021

+42.5 -5 3.1 +9.1

JP +11 -10 +7

61404



130992

14 48.8 -24 06

old

43354

7.82 +1.00 +0.80(2)

m(I)

π(ut)

+5.68

.054

7.39 +0.355(4)

702
1.39

81M(7)

637(12)

516(17)

64

7.02

B(0-4) -0.03

O(7-0) -0.65

→.054

u v w

6.50 -0.938 -0.421

+93.8 -55.9 -23.9

+23 -43 11

611644
+5.76

+92.2 -53.0 -24.2

131111 14 48.5 +37 24 100 IV -IV

73257

26 A(16)

$$547 + 1.03 + 0.849 \textcircled{3}$$

$$7.44 + 0.38$$

$$458$$

$$415$$

$$\hline + 43$$

$$\Delta(B-D) + 0.5$$

$$\Delta(U-D) + 0.5$$

$$1015 \quad -77.9 \quad -53.0 \quad -32.2$$

$$19 \quad -4 \quad +4$$

18543

+2402924 15 07.0 +24 12 128

Not yet

$$9.24 + 1.07 + 0.54 \text{ (2)}$$

$$8.80 + 0.40 \text{ (2)}$$

840

$$\Delta(0-4) 00$$

$$\Delta(4-8) +01$$

M(I)

+4.00

8.40

2.40

H (PA)

033

→ 031.5

u v w

$$+98.3 - 45.4 - 4.4$$

$$+20 - 10 + 14$$

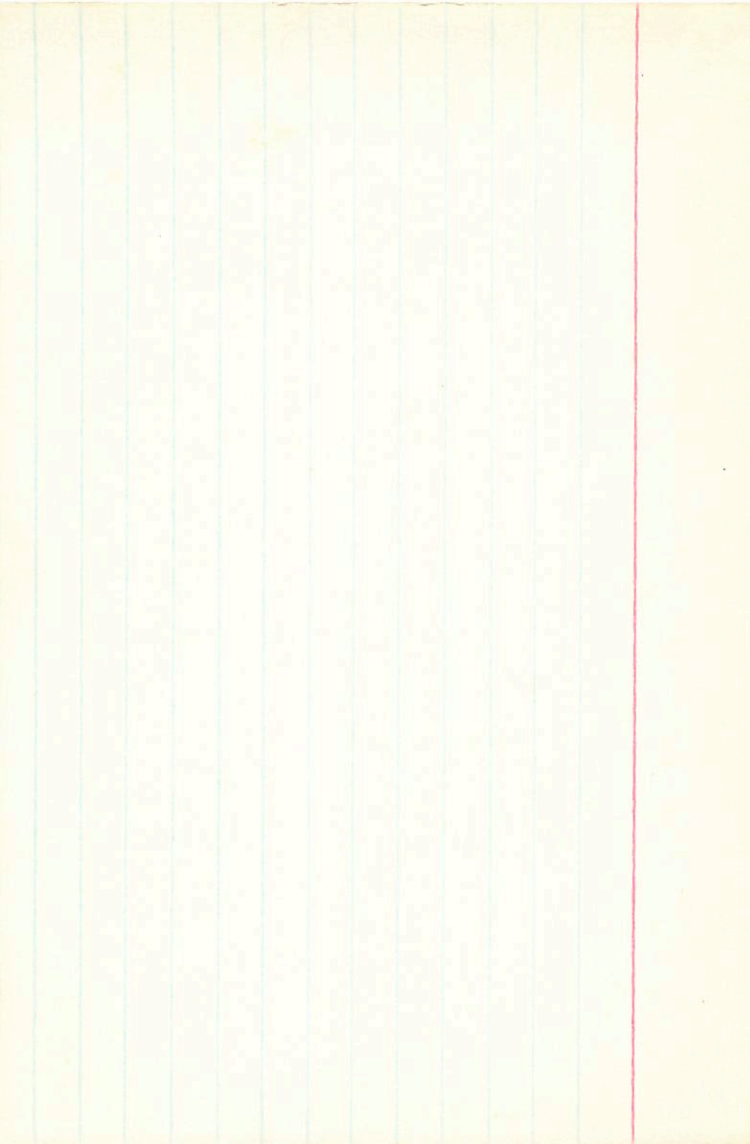
0000

-0.520

-5.10

$$+98.3 - 53.0 + 6.0$$

(+5.40)



137704

Notepad

15 24.3 +34 31 124 IV

SMY +141 +665 (3)

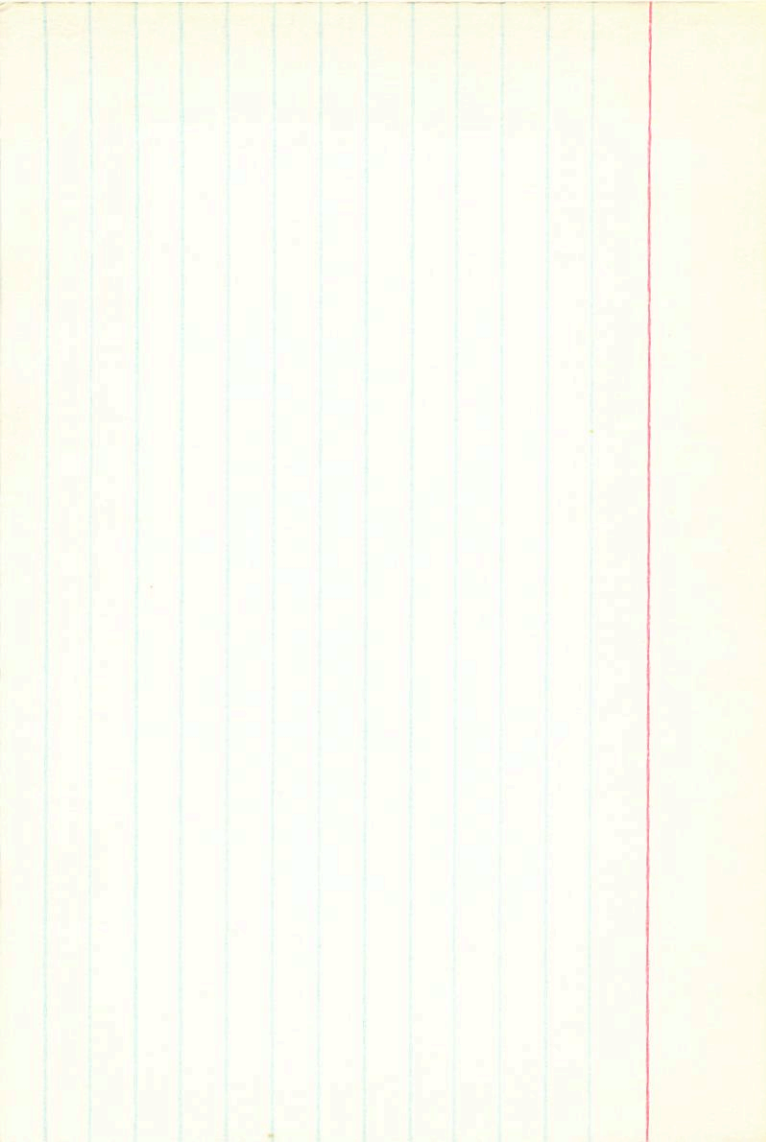
(444) +0.56 @ PWS

408
590
-182

D(10-1) 2065

D(11-0) -37

.6065 +89.2 -53.0 +5.9
+5 -2 +3



134928

43431
17618

15 10.7 -41 16 682

NIE

B 8.70 + 0.84 + 0.48 (4)

8.28 + 0.285 (3)

$\Delta(B-0) 00$

$\Delta(u-0) + 04$

A 8.49 + 0.80 + 0.38 (3)

8.04 + 0.285 (3)

$\Delta(B-0) + 01$

$\Delta(u-0) + 05$

-41.4 -0.255 -0.256

→ +450
+420

+72.5 -53.0 -258

W V W
+67.1 -42.8 -258

+8 -51 -4

$n(I) \rightarrow (pA)$

~~4.15~~

8.00

2.97

0.235

+4.60

0.74

2.82

→ 0.7

716

224085 23 52.8 + 28.21 1202

Sp 6^d.7

GSP

wend 14

15777

7.42 + 101 + 0.66 ③

6.84 + 0.455 ①

39 H(28)

16 M(4)

34

4.34

272

+ 3.62

D(13-14) + 22

D(24-25) + 53

10285

+ 28.3 - 53.0 - 4.7

6644

+ 24 - 11 - 4

7

1

149324 14 35.9 -27 25 120 14

43765

$$4.23 + 0.06 + 0.96 C$$

$$3.78 + 0.375 \textcircled{2}$$

340
350

$$\Delta(B-u) - 0Y$$

$$\Delta(u-0) - 9.5$$

384(10)

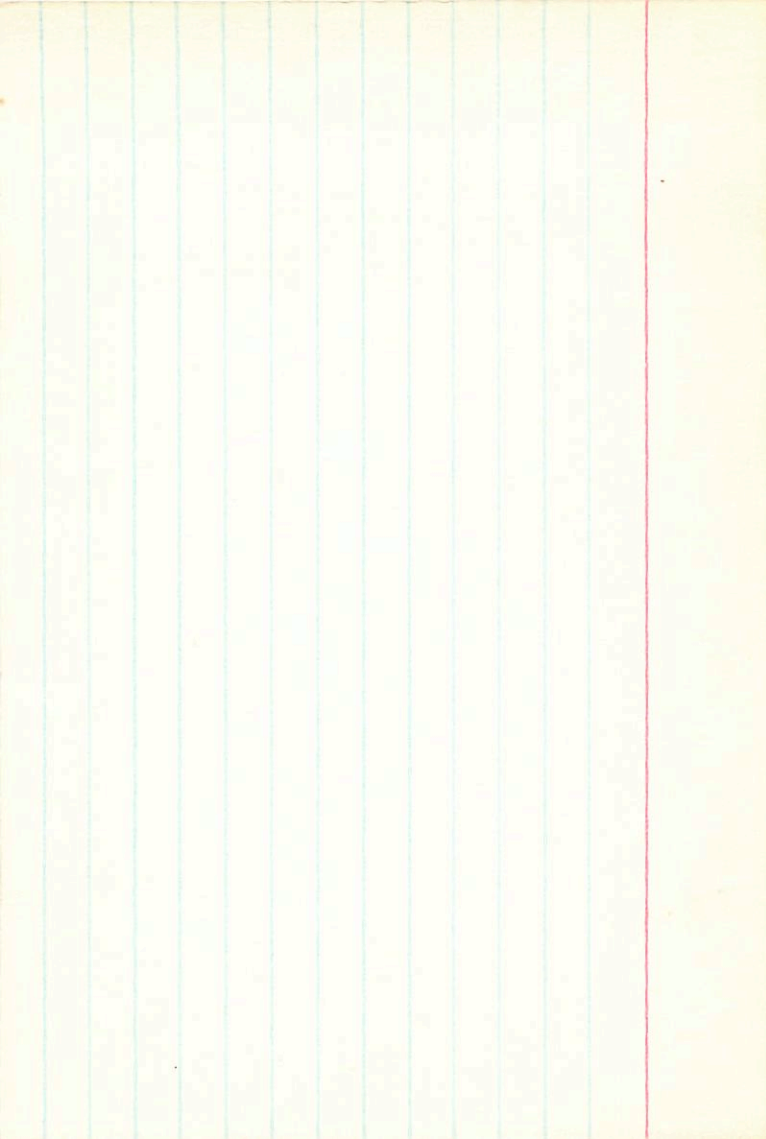
200(8)

27

-10

$$.020 + 94.4 - 530 + 12.8$$

$$+ 15 - 15 = 0$$



20109/12 21 04.7 +38 30 115D

Y15077

127E

m(I)

A 5.19 +1.19 +1.10 S67

292 cont.

4.59 +0.465 S67

4.13
233

$\Delta(15-v) = 0.2$
 $\Delta(20-v) + 0.15$ + 0.46

B 6.06 +1.37 +1.23 S67

5.26 +0.595 S67

$\Delta(10-v)$ 00

466
233

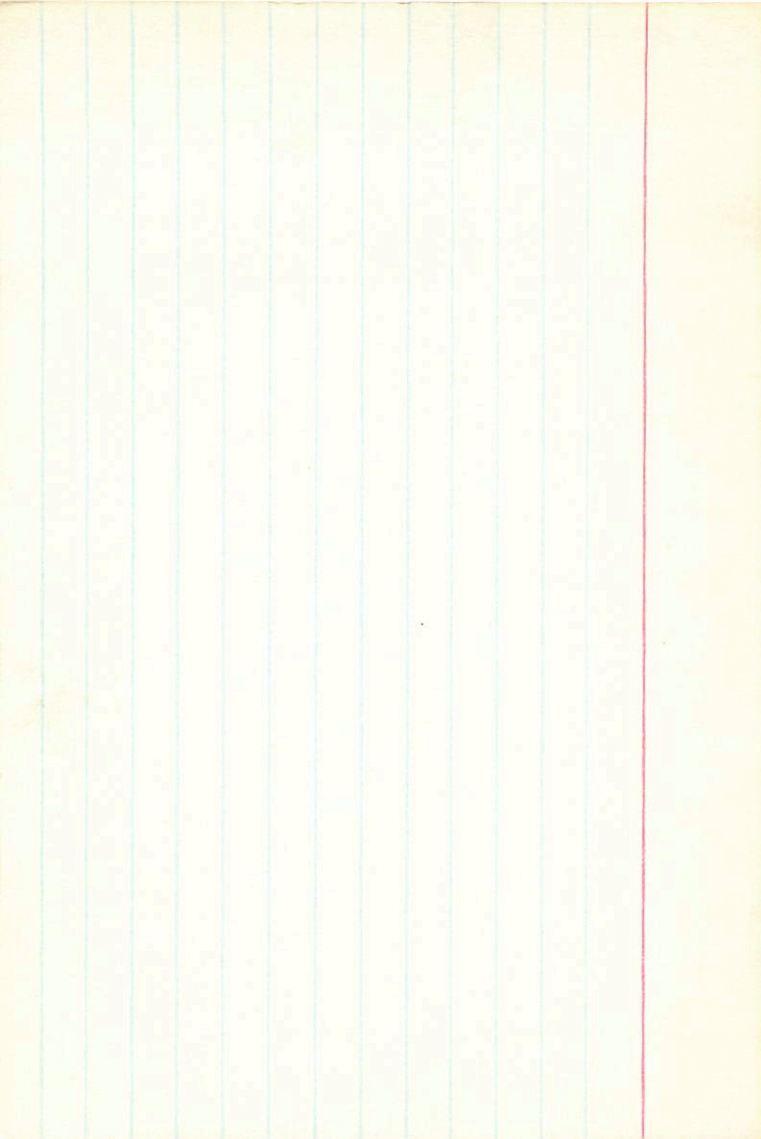
$\Delta(20-v)$ +06 6.59

M V W

+91.1-53.3-8.3

-53.3

+241 +28 -10



209742

22 03.6 -45 38 102 $\bar{3}$

old

75329

8.45 10.85 +0.50 (2)

m(I)

n(1st)

+5.22

774

1031

644(12)

8.06 +0.305 (2)

2.57

250(5)

774

49

$\Delta(B-U) +03$

$\Delta(U-R) +065 \rightarrow .025$

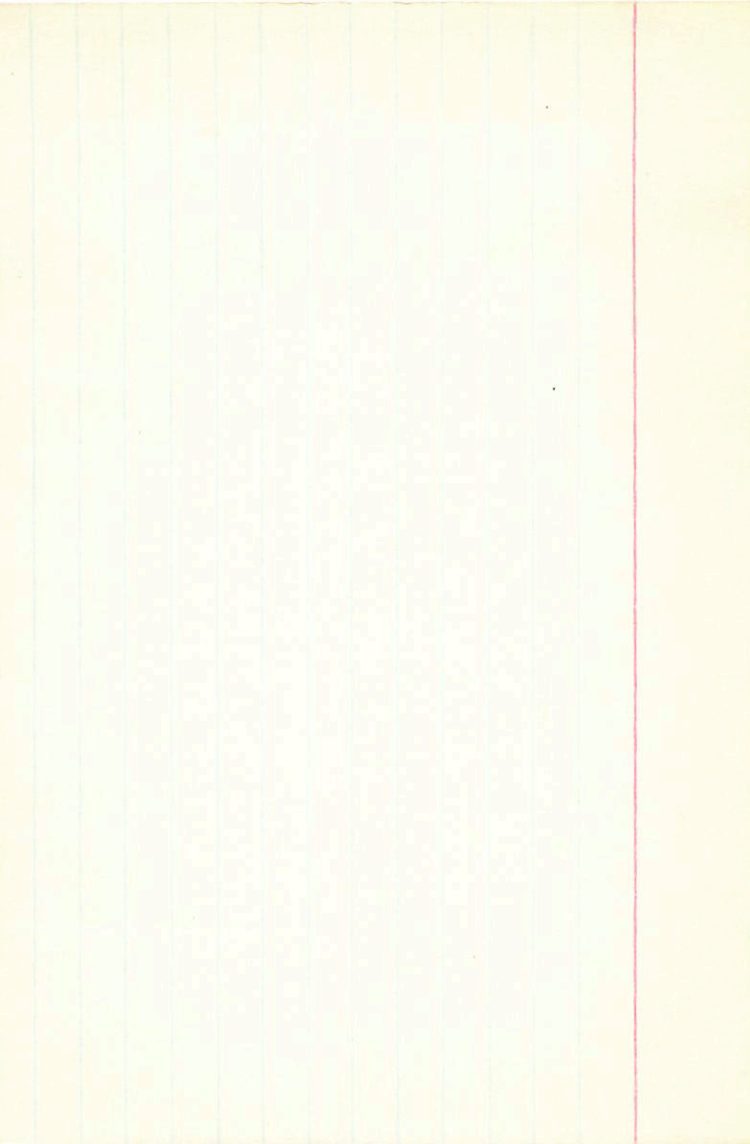
23.4 " " +0.387 -0.259

U V W
+58.2 -46.7 -10.1

+14 -15 -9

14.75

+65.2 -53.0 -14.6



216777

22 53.2 - 08 05 66E

75561

61M(9)

447(12)

156(6)

474

8.02 + 0.65 + 0.10 (6)

7.73 + 0.23 (4)

7.50

D(B-A) + 0.7.5

B(11-0) + 1.75 + 1.2

M(L±)

+4.2

7.5

3.3

17(12)

1.022

V

W.D. Sp. 16.50 + 0.42 + 0.16 (3)

3.3

13.2

MV

-23.7 + 0.520 - 0.045

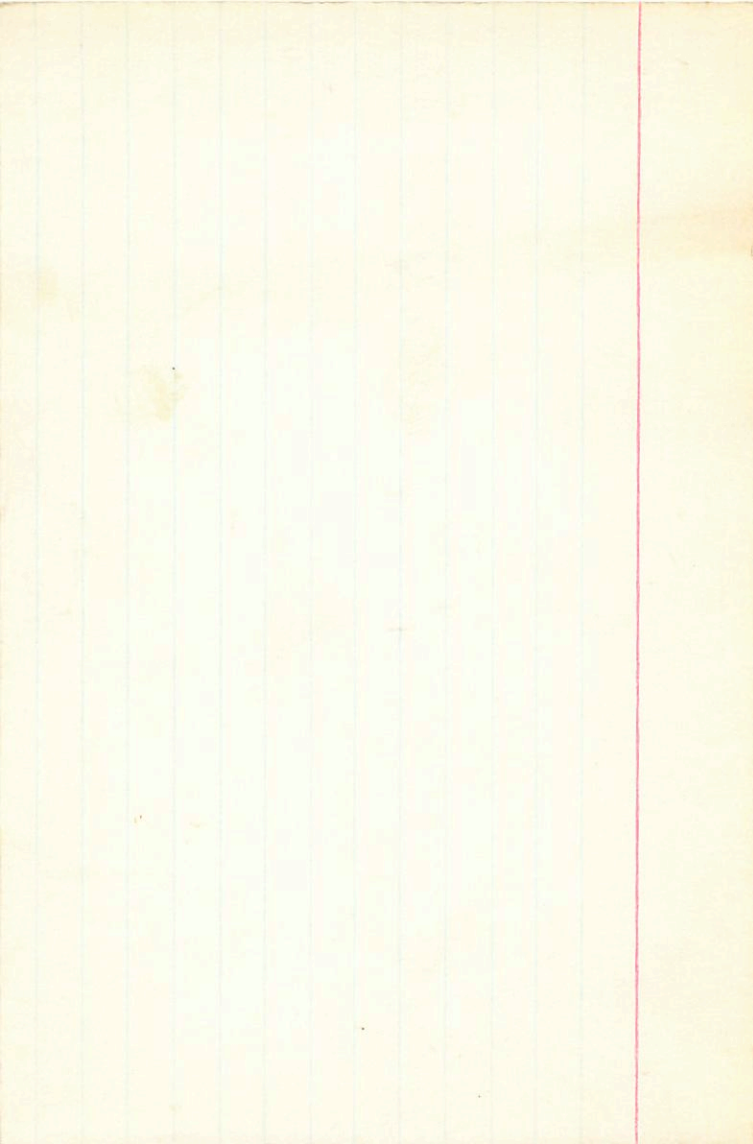
21 V W

+98.0 - 52.3 - 32.0

+20 - 9 - 11

61684

+470 ← +980 - 530 - 22.0



Year

Year	0	10.1	-27	0.8	NOE	Age	
				$M(I)$	π	v	
834							
430							
	7.96	+0.94	+0.72	(2) +5.85	0.050	+2.4	-9.7
119 (4)	7.01	+0.33	(2)	7.26	1.20	-14	-1 - 2

1.13

$$\Delta(0-v) = -0.01$$

$$\Delta(1-0) = -0.03$$

9	M_0	1.4
	"	"
+6.0		+0.280 +0.119

Old

-53°77

0 20.5 -52 48 123 E

764

	M(I)	#(pt)	u	v	w
9.84 +0.84 +0.44 (2)	+5.4	0.018	-17.5	-9.0	+103.0

1966)

9.47 +0.35 (2)	9.1 ²	3.72	-6	-20	+9
----------------	------------------	------	----	-----	----

04(8)

37²

9

$$\Delta(B-v) = +0.13$$

$$\Delta(u-b) = +0.34$$

-58.2 +0.070 -0.474

081
54

~~4/28/01~~

2025 0 21.9 -27 18 103 \bar{I}

Y66

$\mu(2) \pi(\text{int})$ 24 \checkmark W
7.95 + 0.925 + 0.66 (3) + 5.58 0.050 + 59.1 - 24.9 - 10.9
7.46 + 0.37 (2) + 1.51 \rightarrow + 30 - 12 0

5066)

$\Delta(B-V) + 0.08$

$\Delta(U-B) + 0.19$

+4.2 + 0.670 + 0.086

old

3222 00 32.7 -63 58 No II

4921

			1.55	M(I)	π(I)	u	v	w	
	8.57	+0.85	+0.49	(2)	+5.32	0.033	+80.2	-118.1	+34.9
	8.08	+0.34	(2)		⁷⁷⁴ 2.39		+26	-39	+12

10 Y(10)

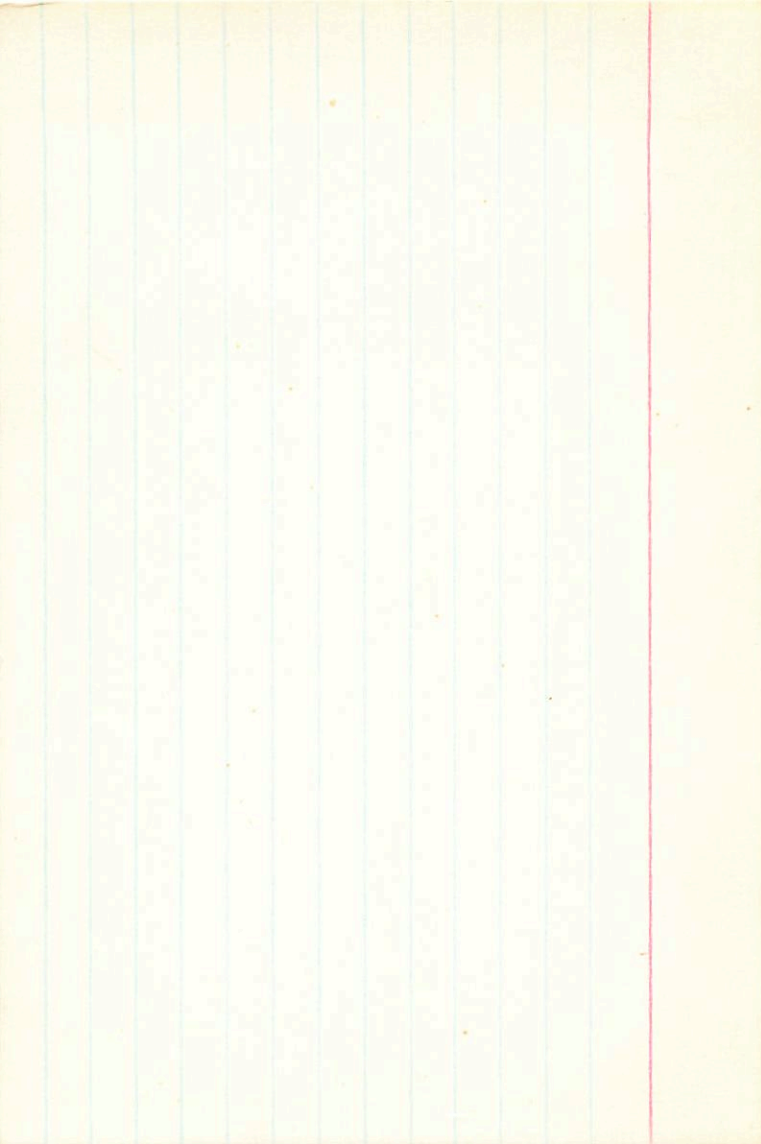
57 C(6)

29

$$\Delta(B-v) = +0.10$$

$$\Delta(u-B) = +0.26$$

+1.6 + 0.882 - 0.522



Young

4378 0 43.4 -42 11 126 \square

4146 $\mu(I)$ $\pi(\mu)$ 126 \square

A 8.48 +1.17 +1.14 (2) +6.60 0.074

78C(7) 7.74 +0.475 (2) $\frac{225}{0.65}$

$$\Delta(B-V) = +0.07$$

$$\Delta(U-B) = +0.05$$

B 9.06 +1.27 +1.18 (2) $\mu(I)$ $\pi(\mu)$

8.29 +0.57 (2)

+6.90

-7.72

0.0685

$\frac{0.071}{0.071} \rightarrow$

U V W

+17.2 -8.9 +25.4

+10 -10 0

$$\Delta(B-V) = +0.065$$

$$\Delta(U-B) = +0.10$$

P
-25.5 +0.280 -0.070

old ~~4000~~

4747

0

47.0 - 23 29

dG7

7162

7.16 +0.77 +0.30 (4)

m(I) π (pt)

+4.85 0.0435

6.44 +0.29 (3)

$\frac{6.65}{1.80}$

584(10)

21

V

W

52(17)

$\Delta(B-V) = +0.85$

+54.6

-19.2

-4.8

58

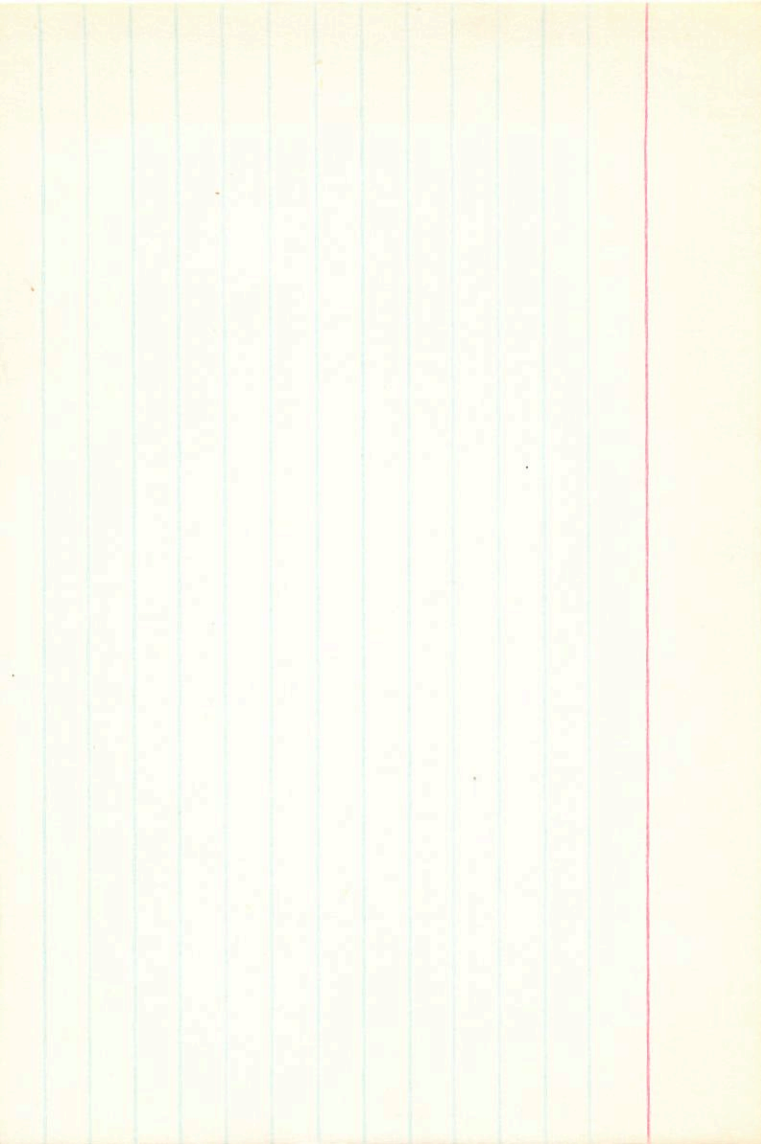
$\Delta(U-B) = +0.70$

+24

-9

0

+5.0 +0.511 +0.122



8389

1 20.5 - 13 14

div6

4283

A 2.85 + 0.90 + 0.69 (3)

~~4567~~ 9.52 + 0.28 (2)

456(7)

B 10.30 + 1.38 + 1.26 (3)

9.42 + 0.71 (2)

430.6 + 0.454 - 0.028

24
180
155
220

R6

MO(I)

$\Delta(B-V) = 0.9$

$\Delta(U-B) = -2.55$

for comp.

5.27

2.24

1.94

M(I) $\pi(M)$

$\Delta(B-V) = +0.25$

$\Delta(U-B) = -0.15$

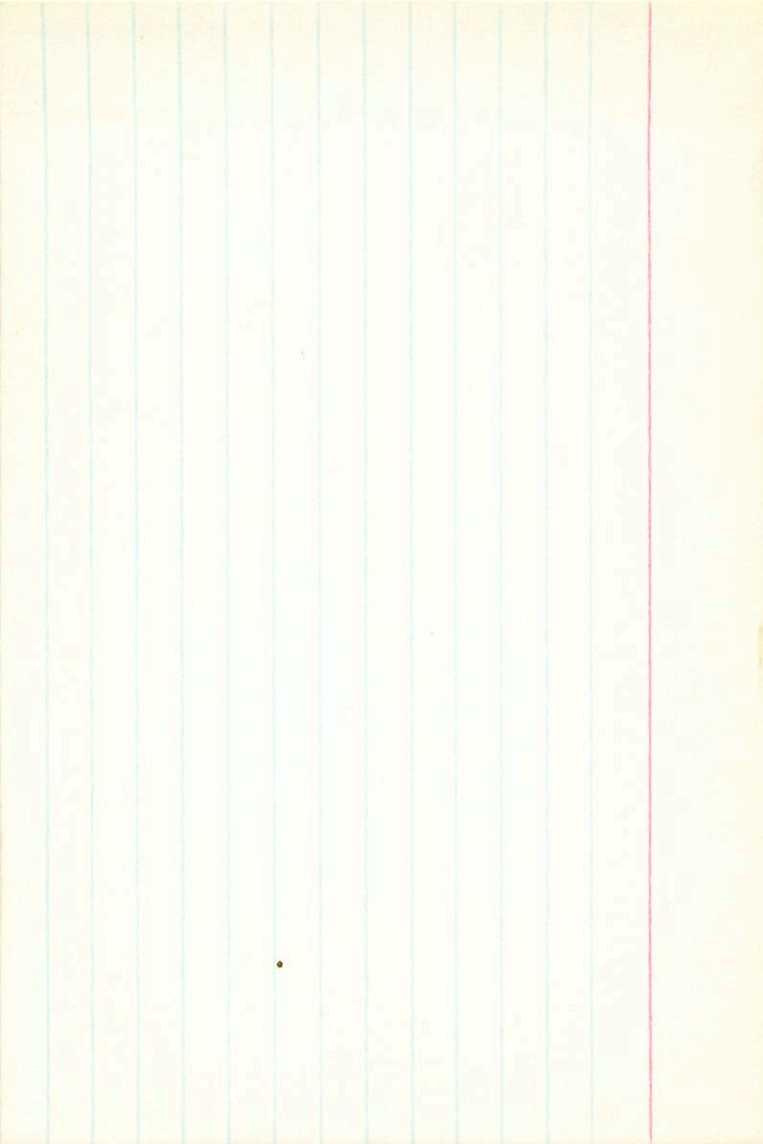
8.71

1.36

U V W

+38.1 -22.3 -27.2

+16 -14 +2



your

10002 / 34.8 -29 39 140E

Y 336

8.13 + 0.84 + 0.15 (2)

526(8) 7.90 + 0.275 (2)

234(10)

M(I)

+ 5.40

$\frac{762}{2.2}$

$\Delta(B-v) = \text{now} - 0.5$

$\Delta(N-B) = 0.00$

$\pi(\text{pt})$

0.033

0.034

M V W

+26 -33.7 -3.5

+8 -11 +2

35

+11.2 40.282 -0.070

31.5
2789
3

Yours

10360 1 37.9 -56 27 12E

4352

B

$$5.96 + 0.88 + 0.60 \text{ (1)}$$

1574(12)

$$5.55 + 0.305 \text{ (2)}$$

1616(8)

$$\Delta(B-V) = 00$$

$$\Delta(U-B) = -0.35 + 47$$

148

A

$$5.83 + 0.85 + 0.55 \text{ (1)}$$

$$5.42 + 0.30 \text{ (2)}$$

$$\Delta(B-V) = +0.02$$

$$\Delta(U-B) = -0.15$$

MS E_{mm}

$$M(E) \quad +5.96$$

$$\frac{52}{33} \quad 0.117$$

u v w

$$\pi \quad 1120$$

$$+6.4 - 16.4 - 16.3$$

$$+1 - 8 + 2$$

$$M(E) \quad \pi(M)$$

$$+5.90 \quad 0.122$$

$$\Delta(B-V) = +0.02$$

$$\Delta(U-B) = -0.15$$

AB 470 + 0.33 3 km

10700

old

1 41.7 -16 12

R8 V

4365

3.50 +0.725 +0.22 (4)

M(±)

+5.10

~~313M(5)~~

3.17 +0.270 sta

365

$\Delta(B-v) + 0.05$

275 wt. 34

$\Delta(u-B) + 0.155$

u v w

-19 +29 +12

-38 +82 -8

P

-16.2 -1.718 +0.858

Old

11020 / 45.3 -27 00 101 \bar{E}

4376 9.00 +0.795 +0.37 (2) $m(i)$ $\pi(pt)$
+460
8.25

50 (17) 8.73 +0.28 (3) $\Delta(B-V)$ +0.075
3.55

$\Delta(M-B)$ +0.075 3.55 M V W

541
5136
7

-66.4 -40.1 -32.7
-12 -63 -1

25.0 -0.114 -0.265

old

11964 / 54.7 -10 29 6.5

\downarrow murtu qz.
A(±) murtu qz.
+4.5
5.92

180(6) A 6.43 +0.80 +0.44 (3)
5.21 +0.29 (2)

$$\Delta(B-v) = +0.55$$
$$\Delta(u-B) = +0.075$$

B 10.24 +1.35 +1.20 (2)
10.44 +0.66 (2)

$$\Delta(O-v) = +0.04$$
$$\Delta(u-B) = +0.075$$
$$m(I) \quad \pi(Nt)$$
$$+7.15 \quad 0.030$$
$$9.78$$
$$2.63$$

$\mu \quad v \quad w$
-65.8 +6.0 -19.7
-19 +3 -8

-6.8 -0.375 -0.237

deal

13445 2 08.5 -51 04 10. \bar{V}

Y 445

6.14 + 0.825 + 0.45 (2)

5.67 + 0.315 (2)

M(I)

+ 5.08

$\frac{5.35}{20}$

π (not)

0.087

$\frac{90}{90}$

U V W

877(10)

766(9)

83

$\Delta(B-V) = +0.075$

$\Delta(U-B) = +0.16$

+105.1 - 78.2 - 23.9

+54 - 47 + 19

9
+52.4 + 2.142 + 0.656

Stop

101

four

13435 2 68.5 -28 27 P2 5

$M(E)$ $\pi(M)$

+5.97
6.34

7.05 + 1.02 + 0.89 ①

6.70 + 0.355 ②

$\Delta(B-V) = -0.04$

$\Delta(M-B) = -0.95$

u v w
+13.0 11.5 -37.6

+9 -3 +1

+39.5 +0.095 +0.004

Year

16591

2 36.3 -42 07

NO II

no tale

7.23 +0.945 +0.64 (2)
6.88 +0.34 (4)

M(I) π (pt)
+5.98 0.077

6.54
64

$\Delta(B-v) = +0.005$

$\Delta(n-B) +0.009$

U V W
+14.2 -24.0 -40.8
+6 -2 +2

+18.5 +0.125 +0.060

17155 2 41.8 -46 39 K5 I

4559 9.06 +1.06 +0.90 (2) MCI) π (MCI)

~~4578~~

8.10

13C(6) 8.55 +0.39 (3)

23Y(4)

~~2540~~

$\Delta(B-V) = 0.075$

$\Delta(K-Q) = 0.075$

+0.15

U V W

-56.6 -32.6 +52.3

-17 -16 +7

630 GA

+347 +0.059 -0.502

old 78 155
465

-420917 2 43.4 -41 47 100%

Y 568
18C(8) 10.10 +0.765 +0.34 ②
9.85 +0.265 ③

$$\Delta(D-v) = 0.00$$

$$\Delta(u-s) + 0.02$$

M(L±) 7(PA)
+4.48 010
9.60
5.15

7 V W
-87.5 -11.6 -377
-9 +1 -2

+20.3 -0.150 -0.127

Yang

17925 2 50.1 -12 58 100g

4599 6.06 +0.87 +0.55 ②

5.66 +0.31 Std

$m(\pm)$ $\pi(\mu)$

(34m(10)

11071(7)

1456(9)

123

$\Delta(B-D) + 0.2$

$\Delta(N-D) + 0.4$

$+57.5$
 535
 -40

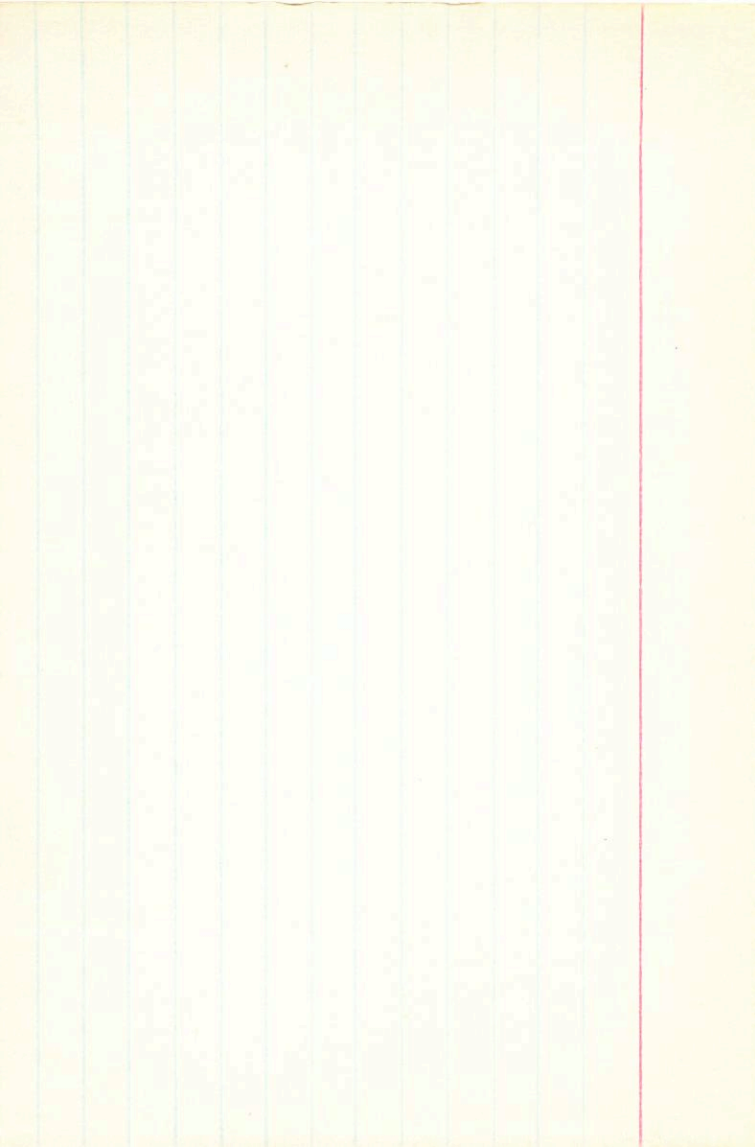
$\cdot 113$

1158 +0.350 -0.179

$M \quad v \quad w$

+13.4 -13.4 -12.4

+6 -19 +6



old

17970

2 50.2 -33 39

N1E

4600

8.10 +0.815 +0.415 (2)

344(12)

7.67 +0.295 (2)

346(12)

$$\Delta(B-V) = +0.04$$

$$\Delta(V-R) = +0.045$$

34

+10

u v w

$$+54.8 -64.8 -25.4$$

$$+12 -14 +9$$

460.9

" +0.432 "

0.000

M(\pm) π (M)

+4.93

-0.37

2.474

0.0315

old

18702 2 57.9 +0.5 47 100%

4625

$n(I)$ $\pi(w)$

8.12 +0.84 +0.54 (2)

7.74 +0.275 (2)

+4.68 .026

~~747~~

~~264~~

237(2)

$$\Delta(B-V) = -0.05$$

-15 S(7)

$$\Delta(U-B) = -0.13$$

410(4)

21 ✓ w

17

+104.9 -98.0 -4.7

+15 -25 +11

4662 +0.685 -0.175

Yearly

20280 3 12.6 -26 88 127 2

whypd

4676.1

40m(8)

606(8)

52

9.12 + 1.22 + 1.16 (2)

8.50 + 0.484 (2)

$\Delta(B-v) = 0.01$

$\Delta(N-B) = 0.005$

M(±) #/M(±)

46.558 0.480

8.52 0.50

1.54

n v w

+22.1 -12.3 -2.0

+8 -4 +5

+14.9 +0.200 +0.186

