

10.9.76

TM surface tests

Thornton - Gas Analyzer

E-10

 $\dot{V}_{O_2}/\text{Kg m}$

H.R.

6.8 MPH

0 %

①

35.4

136

34.3

136

35.6

138

35.6

138

 $\boxed{35.2} \text{ ml/Kg}$ $\boxed{137}$

Woodway

41.5 41.5

150

40.8 40.8

152

40.5 38.5

153

 $\boxed{40.9} \text{ } \begin{smallmatrix} 45.7 \\ 16.2 \end{smallmatrix}$

40.5

152

 $\boxed{140.3}$ $\Delta = +5.1$ $\boxed{151.8}$ $\Delta = +14.8$ $= +10.8\%$

②

E-10

16.6

93

①

17.8

96

16.2

93

 $\boxed{16.9}$ $\boxed{94}$

Woodway

17.9

3.5 mph 0%

94

②

17.7

94

17.9

94

17.9

93

 $\boxed{17.85}$ $\Delta = .95$ $\Delta = 5.6\%$ $\boxed{93.75}$

③

16.2

92

15.3

90

16.2

90

15.7

90

 $\boxed{15.85}$ $\boxed{90.5}$

④

18.0

94

18.4

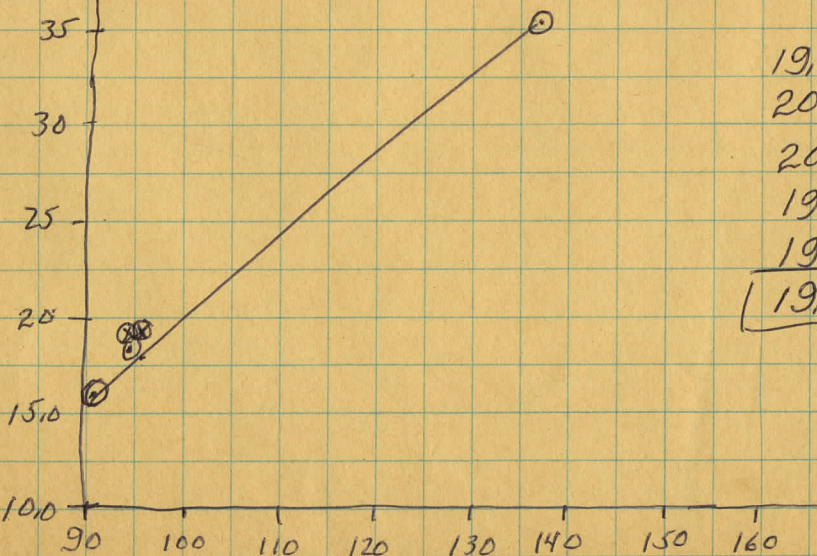
93

18.0

97

18.8

98

 $\boxed{18.73}$ $\Delta = 2.45$ $\Delta = 15.5\%$ $\boxed{95.5}$ 

Woodway

HR

19.1

103

108.76

20.5

99

20.0

100

19.8

99

19.7

100

 $\boxed{19.8}$ $\boxed{100.2}$

1.9.76 TM Surface
1st Run (of day) Wood Way

10.4
10.2

$\dot{V}O_2$ ml/kg

HR

3.5 mph % 0 grade

17.8

94

19.8

91

18.2

101

18.8

96

18.6

98

18.64

96

Sitting Stand $\rightarrow$ vs

Sitting Stand $\rightarrow$ vs

Sitting

$\dot{V}O_2$

HR

$\dot{V}O_2$

HR

$\dot{V}O_2$

HR

3.1

60

4.4

68

63

3.3

3.6

62

3.7

69

62

3.7

3.8

63

3.6

68

60

3.4

3.1

62

4.3

63

65

3.4

3.7

61

3.8

67

60

3.5

3.3

64

3.96

67

62

2.8

3.43

5.8%

62

1.3%

15.4%

8.1%

61

3.0

59

2.9

59

3.2

61.2

3.24

Lying

$\dot{V}O_2$

HR

3.9

53

4.0

52

4.4

53

4.1

52.7

NB - Transverse leads -
~V4,5,6 $\leftrightarrow$ ~V4L