

46 4492

Windy - CRAAGY
T.O₂ - K₂O - P₂O₅ PLOT

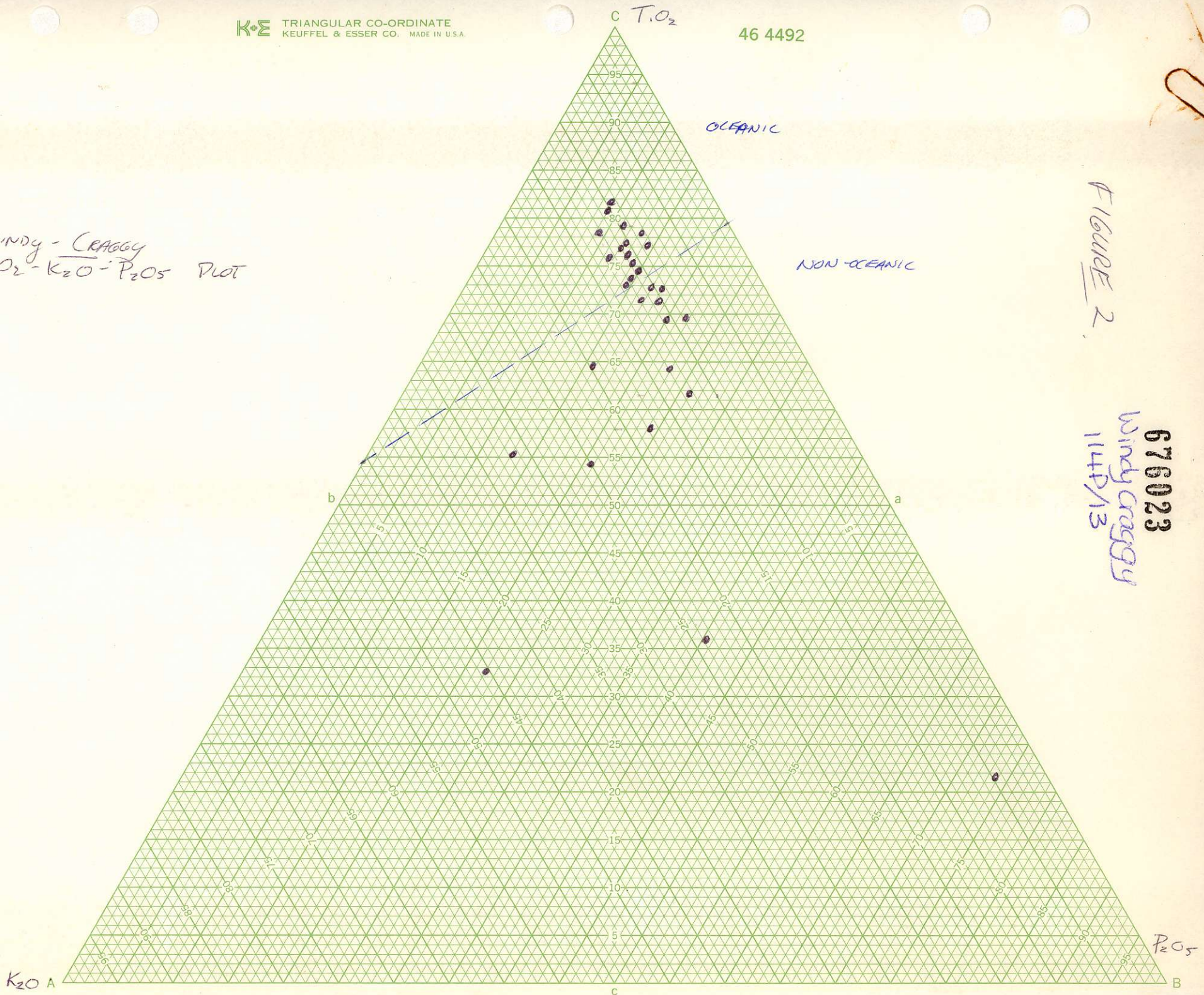


FIGURE 2

676023
Windy CRAAGY
114P/13

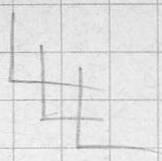
P₂O₅

K₂O A

C

B

TiO₂ - K₂O - P₂O₅ PLOT



78614 :
 K₂O = 0.1
 TiO₂ = 0.5
 P₂O₅ = 0.21
 } 0.81
 norms: K = 12.4
 T = 61.7 ✓
 P = 25.9

78615 :
 K₂O = 0.1
 TiO₂ = 0.8
 P₂O₅ = 0.110
 } 1.01
 norms: K = 9.9
 T = 79.2 ✓
 P = 10.9

78616 :
 K₂O = 0.2
 TiO₂ = 0.65
 P₂O₅ = 0.27
 } 1.12
 norms: K = 17.9
 T = 58.0 ✓
 P = 24.1

78617 :
 K₂O = 0.2
 TiO₂ = 0.65
 P₂O₅ = 0.16
 } 1.01
 norms: K = 19.8
 T = 64.4 ✓
 P = 15.8

78618 :
 K₂O = 0.1
 TiO₂ = 0.65
 P₂O₅ = 0.13
 } 0.88
 norms: K = 11.4 ✓
 T = 73.9
 P = 14.7

78619 :
 K₂O = 0.1
 TiO₂ = 0.8
 P₂O₅ = 0.09
 } 0.99
 norms: K = 10.1
 T = 80.7 ✓
 P = 10.2

78620 :
 K₂O = 0.1
 TiO₂ = 0.7
 P₂O₅ = 0.16
 } 0.96
 norms: K = 10.4
 T = 72.9 ✓
 P = 16.7

78621 :

$$\left. \begin{array}{l} k_{20} = 0.3 \\ T_{10_2} = 0.65 \\ P_{20_5} = 0.25 \end{array} \right\} 1.2$$

$$\begin{array}{l} \text{norms: } k = 25.0 \\ T = 54.2 \quad \checkmark \\ P = 20.8 \end{array}$$

78622 :

$$\left. \begin{array}{l} k_{20} = 0.1 \\ T_{10_2} = 0.8 \\ P_{20_5} = 0.2 \end{array} \right\} 1.1$$

$$\begin{array}{l} \text{norms: } k = 9.1 \\ T = 72.7 \quad \checkmark \\ P = 18.2 \end{array}$$

78623 :

$$\left. \begin{array}{l} k_{20} = 0.1 \\ T_{10_2} = 0.7 \\ P_{20_5} = 0.12 \end{array} \right\} 0.92$$

$$\begin{array}{l} \text{norms: } k = 10.9 \\ T = 76.1 \quad \checkmark \\ P = 13.0 \end{array}$$

78624 :

$$\left. \begin{array}{l} k_{20} = 0.1 \\ T_{10_2} = 0.7 \\ P_{20_5} = 0.14 \end{array} \right\} 0.94$$

$$\begin{array}{l} \text{norms } k = 10.6 \\ T = 74.5 \quad \checkmark \\ P = 14.9 \end{array}$$

78625 :

$$\left. \begin{array}{l} k_{20} = 0.1 \\ T_{10_2} = 0.65 \\ P_{20_5} = 0.19 \end{array} \right\} 0.94$$

$$\begin{array}{l} \text{norms } k = 10.6 \\ T = 69.2 \quad \checkmark \\ P = 20.2 \end{array}$$

78626 :

$$\left. \begin{array}{l} k_{20} = 0.1 \\ T_{10_2} = 0.6 \\ P_{20_5} = 0.09 \end{array} \right\} 0.79$$

$$\begin{array}{l} \text{norms: } k = 12.7 \\ T = 75.9 \quad \checkmark \\ P = 11.4 \end{array}$$

78627 :

$$\left. \begin{array}{l} k_{20} = 0.1 \\ T_{10_2} = 0.95 \\ P_{20_5} = 0.18 \end{array} \right\} 1.23$$

$$\begin{array}{l} \text{norms: } k = 8.2 \\ T = 77.2 \quad \checkmark \\ P = 14.6 \end{array}$$

78628 :

$$\left. \begin{array}{l} K_2O = 0.1 \\ TiO_2 = 0.65 \\ P_2O_5 = 0.08 \end{array} \right\} 0.83$$

norms: $k = 12.1$
 $T = 78.3$ ✓
 $P = 9.6$

78629 :

$$\left. \begin{array}{l} K_2O = 0.4 \\ TiO_2 = 0.7 \\ P_2O_5 = 0.17 \end{array} \right\} 1.27$$

norms: $k = 31.5$
 $T = 55.1$ ✓
 $P = 13.4$

78630 :

$$\left. \begin{array}{l} K_2O = 0.1 \\ TiO_2 = 0.85 \\ P_2O_5 = 0.09 \end{array} \right\} 1.04$$

norms: $k = 9.6$
 $T = 81.7$ ✓
 $P = 8.7$

[NT3 can't use 78631 'cu, alkalies > 20% on AFM plot']

78632 :

$$\left. \begin{array}{l} K_2O = 0.1 \\ TiO_2 = 0.7 \\ P_2O_5 = 0.11 \end{array} \right\} 0.91$$

norms: $k = 11.0$
 $T = 76.9$
 $P = 12.1$

78633 :

$$\left. \begin{array}{l} K_2O = 0.1 \\ TiO_2 = 0.95 \\ P_2O_5 = 0.16 \end{array} \right\} 1.21$$

norms: $k = 8.3$
 $T = 78.5$ ✓
 $P = 13.2$

[NT3 can't use 78634 'cu, alkalies > 20% on AFM plot']

78635 :

$$\left. \begin{array}{l} K_2O = 0.1 \\ TiO_2 = 0.7 \\ P_2O_5 = 0.13 \end{array} \right\} 0.93$$

norms: $k = 10.8$ ✓
 $T = 75.3$
 $P = 13.9$

78636 :

$$\left. \begin{array}{l} K_2O = 0.7 \\ TiO_2 = 0.5 \\ P_2O_5 = 0.35 \end{array} \right\} 1.55$$

norms: $k = 45.2$
 $T = 32.3$ ✓
 $P = 22.5$

78637 :

$$\begin{array}{l} K_2O = 0.1 \\ TiO_2 = 0.6 \\ P_2O_5 = 0.14 \end{array} \left. \vphantom{\begin{array}{l} K_2O \\ TiO_2 \\ P_2O_5 \end{array}} \right\} 0.84$$

norms : $K = 11.9$
 $T = 71.4$ ✓
 $P = 16.7$

78638 :

$$\begin{array}{l} K_2O = 0.1 \\ TiO_2 = 0.6 \\ P_2O_5 = 0.12 \end{array} \left. \vphantom{\begin{array}{l} K_2O \\ TiO_2 \\ P_2O_5 \end{array}} \right\} 0.82$$

norms : $K = 12.2$
 $T = 73.2$ ✓
 $P = 14.6$

78639 :

$$\begin{array}{l} K_2O = 0.1 \\ TiO_2 = 0.45 \\ P_2O_5 = 1.55 \end{array} \left. \vphantom{\begin{array}{l} K_2O \\ TiO_2 \\ P_2O_5 \end{array}} \right\} 2.10$$

norms : $K = 4.8$
 $T = 21.4$ ✓
 $P = 73.8$

78640 :

$$\begin{array}{l} K_2O = 0.1 \\ TiO_2 = 0.5 \\ P_2O_5 = 0.18 \end{array} \left. \vphantom{\begin{array}{l} K_2O \\ TiO_2 \\ P_2O_5 \end{array}} \right\} 0.78$$

norms : $K = 12.8$
 $T = 64.1$ ✓
 $P = 23.1$

78641 :

$$\begin{array}{l} K_2O = 0.1 \\ TiO_2 = 0.8 \\ P_2O_5 = 0.25 \end{array} \left. \vphantom{\begin{array}{l} K_2O \\ TiO_2 \\ P_2O_5 \end{array}} \right\} 1.15$$

norms : $K = 8.7$
 $T = 69.6$ ✓
 $P = 21.7$

78642 :

$$\begin{array}{l} K_2O = 0.1 \\ ~~P_2O_5~~ TiO_2 = 0.15 \\ P_2O_5 = 0.17 \end{array} \left. \vphantom{\begin{array}{l} K_2O \\ TiO_2 \\ P_2O_5 \end{array}} \right\} 0.42$$

norms : $K = 23.8$
 $T = 35.7$ ✓
 $P = 40.5$

78643

$$\begin{array}{l} K_2O = 0.1 \\ TiO_2 = 0.75 \\ P_2O_5 = 0.12 \end{array} \left. \vphantom{\begin{array}{l} K_2O \\ TiO_2 \\ P_2O_5 \end{array}} \right\} 0.97$$

norms : $K = 10.3$
 $T = 77.3$ ✓
 $P = 12.4$

70044 :

$$\left. \begin{array}{l} K_{20} = 0.1 \\ T_{10} = 0.7 \\ P_{205} = 0.18 \end{array} \right\} 0.98$$

mass: $K = 16.2$
 $T = 71.4$
 $P = 18.4$