SiO <sub>2</sub>	Ti0 <sub>2</sub>	$Al_2O_3$	$Fe_2^{0}$	Fe0	Mn0	Mg0	Ca0	Na <sub>2</sub> 0	K <sub>2</sub> 0	P205	l.i	oth	sum	hs
67.21	0.60	15.66	0.22	1.98	0.05	2.26	3.91	3.87	3.94	0-1-75	0.49	oriti	100.19	600
67.20	0.48	16.40	0.74	3.16	0.05	0.75	2.69	3.85	3.78	0.16	0.52	apat	99.78	0.25
67.20	0.30	15.44	0.63	3.40	0.04	1.00	3.22	4.60	4.39	0.14	0.15	0.11	100.51	0.12
67.20	0.40	16.50	1.50	1.79	0.04	1.08	2.70	4.80	3.50	0.18	0.15	· WITE ST	99.84	
67.20	0.34	15.60	1.93	2.01	0.06	1.40	3.86	3.33	3.00	0.23	1.25	A-37	100.21	0.20
67.19	0.53	15.60	1.88	2.12	0.08	1.68	3.69	3.56	3.10	0.16	0.53	-	100.12	0.29
67.19	0.43	16.22	2.64	0.41	0.06	2.32	2.97	3.93	3.33	W-21M	0.40	19 - 11	99.90	0.40
67.18	0.43	16.16	0.43	3.95	0.10	1.20	3.09	3.80	3.33	0.18	0.57	0.03	100.45	0.01
67.18	0.54	14.90	0.51	3.67	0.08	1.48	3.41	3.59	4.07	0.19	0.17	coe .	99.79	0.24
67.18	0.36	15.26	0.35	4.03	0.06	1.56	3.18	3.45	3.81	0.14	0.44	cas ·	99.82	0.29
67.18	0.20	16.62	0.74	2.57	0.06	2.06	3.40	4.25	1.98	0.13	0.34	00[-	99.53	
67.17	0.51	14.33	1.48	4.03	0.08	2.42	2.33	2.53	4.51	0.21	0.40		100.00	1.10
67.17	0.47	15.00	1.00	3.33	0.03	2.71	0.37	3.10	4.44	0.14	1.82	-	99.58	
67.16	0.40	17.14	1.54	1.20	0.02	0.32	0.53	4.95	5.75	0.10	0.68	-	99.79	
67.15	0.52	15.80	1.70	2.69	0.19	1.01	2.53	5.43	1.55	0.17	0.83	-	99.57	0.16
67.15	0.55	15.08	0.16	4.36	0.11	1.97	3.92	2.85	3.08	0.14	0.80	iaee) ·	100.17	-
67.14	0.73	15.34	1.70	0.95	0.14	0.73	0.43	6.37	5.50	0.10	0.21	0.01	99.35	7-10-50
67.14	0.45	15.69	0.95	3.16	0.10	1.05	2.14	4.35	3.20	0.17	1.19	-	99.59	-
67.13	0.28	14.71	1.67	3.47	0.06	0.73	2.30	3.72	4.85	0.10	0.30	0.06	99.32	0.66
67.13	0.41	16.53	1.12	2.44	0.01	1.37	3.06	4.31	2.80	0.16	0.93	0.40	100.27	
	67.21 67.20 67.20 67.20 67.20 67.19 67.18 67.18 67.18 67.17 67.15 67.17	67.21 0.60 67.20 0.48 67.20 0.30 67.20 0.40 67.20 0.34 67.19 0.53 67.19 0.43 67.18 0.43 67.18 0.54 67.18 0.54 67.18 0.20 67.17 0.51 67.17 0.47 67.16 0.40 67.15 0.52 67.15 0.55 67.14 0.73 67.14 0.45 67.13 0.28	67.21 0.60 15.66   67.20 0.48 16.40   67.20 0.30 15.44   67.20 0.40 16.50   67.20 0.34 15.60   67.19 0.53 15.60   67.19 0.43 16.22   67.18 0.43 16.16   67.18 0.54 14.90   67.18 0.36 15.26   67.18 0.20 16.62   67.17 0.51 14.33   67.17 0.47 15.00   67.16 0.40 17.14   67.15 0.52 15.80   67.14 0.73 15.34   67.14 0.45 15.69   67.13 0.28 14.71	67.21 0.60 15.66 0.22   67.20 0.48 16.40 0.74   67.20 0.30 15.44 0.63   67.20 0.40 16.50 1.50   67.20 0.34 15.60 1.93   67.19 0.53 15.60 1.88   67.19 0.43 16.22 2.64   67.18 0.43 16.16 0.43   67.18 0.54 14.90 0.51   67.18 0.36 15.26 0.35   67.18 0.20 16.62 0.74   67.17 0.51 14.33 1.48   67.17 0.47 15.00 1.00   67.16 0.40 17.14 1.54   67.15 0.52 15.80 1.70   67.15 0.55 15.08 0.16   67.14 0.73 15.34 1.70   67.14 0.45 15.69 0.95   67.13 0.28 14.71 1.67	67.21 0.60 15.66 0.22 1.98   67.20 0.48 16.40 0.74 3.16   67.20 0.30 15.44 0.63 3.40   67.20 0.40 16.50 1.50 1.79   67.20 0.34 15.60 1.93 2.01   67.19 0.53 15.60 1.88 2.12   67.19 0.43 16.22 2.64 0.41   67.18 0.43 16.16 0.43 3.95   67.18 0.54 14.90 0.51 3.67   67.18 0.36 15.26 0.35 4.03   67.18 0.20 16.62 0.74 2.57   67.17 0.51 14.33 1.48 4.03   67.17 0.47 15.00 1.00 3.33   67.16 0.40 17.14 1.54 1.20   67.15 0.52 15.80 1.70 2.69   67.15 0.55 15.08 0.16 4.36   67.14 0.45 15.69 0.95 <	67.21 0.60 15.66 0.22 1.98 0.05   67.20 0.48 16.40 0.74 3.16 0.05   67.20 0.30 15.44 0.63 3.40 0.04   67.20 0.40 16.50 1.50 1.79 0.04   67.20 0.34 15.60 1.93 2.01 0.06   67.19 0.53 15.60 1.88 2.12 0.08   67.19 0.43 16.22 2.64 0.41 0.06   67.18 0.43 16.16 0.43 3.95 0.10   67.18 0.54 14.90 0.51 3.67 0.08   67.18 0.36 15.26 0.35 4.03 0.06   67.18 0.20 16.62 0.74 2.57 0.06   67.17 0.51 14.33 1.48 4.03 0.08   67.17 0.47 15.00 1.00 3.33 0.03   67.16 0.40 17.14 1.54 1.20 0.02   67.15 0.52	67.21 0.60 15.66 0.22 1.98 0.05 2.26   67.20 0.48 16.40 0.74 3.16 0.05 0.75   67.20 0.30 15.44 0.63 3.40 0.04 1.00   67.20 0.40 16.50 1.50 1.79 0.04 1.08   67.20 0.34 15.60 1.93 2.01 0.06 1.40   67.19 0.53 15.60 1.88 2.12 0.08 1.68   67.19 0.43 16.22 2.64 0.41 0.06 2.32   67.18 0.43 16.16 0.43 3.95 0.10 1.20   67.18 0.54 14.90 0.51 3.67 0.08 1.48   67.18 0.36 15.26 0.35 4.03 0.06 1.56   67.18 0.20 16.62 0.74 2.57 0.06 2.06   67.17 0.51 14.33 1.48 4.03 0.08 2.42   67.17 0.47 15.00 1.00 3	67.21 0.60 15.66 0.22 1.98 0.05 2.26 3.91   67.20 0.48 16.40 0.74 3.16 0.05 0.75 2.69   67.20 0.30 15.44 0.63 3.40 0.04 1.00 3.22   67.20 0.40 16.50 1.50 1.79 0.04 1.08 2.70   67.20 0.34 15.60 1.93 2.01 0.06 1.40 3.86   67.19 0.53 15.60 1.88 2.12 0.08 1.68 3.69   67.19 0.43 16.22 2.64 0.41 0.06 2.32 2.97   67.18 0.43 16.16 0.43 3.95 0.10 1.20 3.09   67.18 0.54 14.90 0.51 3.67 0.08 1.48 3.41   67.18 0.36 15.26 0.35 4.03 0.06 1.56 3.18   67.18 0.20 16.62 0.74 2.57 0.06 2.06 3.40   67.19 0.4	67.21   0.60   15.66   0.22   1.98   0.05   2.26   3.91   3.87     67.20   0.48   16.40   0.74   3.16   0.05   0.75   2.69   3.85     67.20   0.30   15.44   0.63   3.40   0.04   1.00   3.22   4.60     67.20   0.40   16.50   1.50   1.79   0.04   1.08   2.70   4.80     67.20   0.34   15.60   1.93   2.01   0.06   1.40   3.86   3.33     67.19   0.53   15.60   1.88   2.12   0.08   1.68   3.69   3.56     67.19   0.43   16.22   2.64   0.41   0.06   2.32   2.97   3.93     67.18   0.43   16.16   0.43   3.95   0.10   1.20   3.09   3.80     67.18   0.54   14.90   0.51   3.67   0.08   1.48   3.41   3.59     67.18   0.20   16.62 </td <td>67.21   0.60   15.66   0.22   1.98   0.05   2.26   3.91   3.87   3.94     67.20   0.48   16.40   0.74   3.16   0.05   0.75   2.69   3.85   3.78     67.20   0.30   15.44   0.63   3.40   0.04   1.00   3.22   4.60   4.39     67.20   0.40   16.50   1.50   1.79   0.04   1.08   2.70   4.80   3.50     67.20   0.34   15.60   1.93   2.01   0.06   1.40   3.86   3.33   3.00     67.19   0.53   15.60   1.88   2.12   0.08   1.68   3.69   3.56   3.10     67.19   0.43   16.22   2.64   0.41   0.06   2.32   2.97   3.93   3.33     67.18   0.43   16.16   0.43   3.95   0.10   1.20   3.09   3.80   3.33     67.18   0.36   15.26   0.35   4.03&lt;</td> <td>67.21   0.60   15.66   0.22   1.98   0.05   2.26   3.91   3.87   3.94   -     67.20   0.48   16.40   0.74   3.16   0.05   0.75   2.69   3.85   3.78   0.16     67.20   0.30   15.44   0.63   3.40   0.04   1.00   3.22   4.60   4.39   0.14     67.20   0.40   16.50   1.50   1.79   0.04   1.08   2.70   4.80   3.50   0.18     67.20   0.34   15.60   1.93   2.01   0.06   1.40   3.86   3.33   3.00   0.23     67.19   0.53   15.60   1.88   2.12   0.08   1.68   3.69   3.56   3.10   0.16     67.19   0.43   16.22   2.64   0.41   0.06   2.32   2.97   3.93   3.33   0.18     67.18   0.43   16.16   0.43   3.95   0.10   1.20   3.09   3.80<td>67.21   0.60   15.66   0.22   1.98   0.05   2.26   3.91   3.87   3.94   -   0.49     67.20   0.48   16.40   0.74   3.16   0.05   0.75   2.69   3.85   3.78   0.16   0.52     67.20   0.30   15.44   0.63   3.40   0.04   1.00   3.22   4.60   4.39   0.14   0.15     67.20   0.40   16.50   1.50   1.79   0.04   1.08   2.70   4.80   3.50   0.18   0.15     67.20   0.34   15.60   1.93   2.01   0.06   1.40   3.86   3.33   3.00   0.23   1.25     67.19   0.53   15.60   1.88   2.12   0.08   1.68   3.69   3.56   3.10   0.16   0.53     67.19   0.43   16.22   2.64   0.41   0.06   2.32   2.97   3.93   3.33   0.18   0.57     67.18   0.43<td>67.21   0.60   15.66   0.22   1.98   0.05   2.26   3.91   3.87   3.94   -   0.49   -     67.20   0.48   16.40   0.74   3.16   0.05   0.75   2.69   3.85   3.78   0.16   0.52   -     67.20   0.30   15.44   0.63   3.40   0.04   1.00   3.22   4.60   4.39   0.14   0.15   -     67.20   0.40   16.50   1.50   1.79   0.04   1.08   2.70   4.80   3.50   0.18   0.15   -     67.20   0.34   15.60   1.88   2.12   0.08   1.68   3.69   3.56   3.10   0.16   0.53   -     67.19   0.43   16.22   2.64   0.41   0.06   2.32   2.97   3.93   3.33   0.18   0.57   0.03     67.18   0.43   16.16   0.43   3.95   0.10   1.20   3.09   3.80   <th< td=""><td>67.21   0.60   15.66   0.22   1.98   0.05   2.26   3.91   3.87   3.94   -   0.49   -   100.19     67.20   0.48   16.40   0.74   3.16   0.05   0.75   2.69   3.85   3.78   0.16   0.52   -   99.78     67.20   0.30   15.44   0.63   3.40   0.04   1.00   3.22   4.60   4.39   0.14   0.15   -   100.51     67.20   0.40   16.50   1.50   1.79   0.04   1.08   2.70   4.80   3.50   0.18   0.15   -   99.84     67.20   0.34   15.60   1.93   2.01   0.06   1.40   3.86   3.33   3.00   0.23   1.25   -   100.21     67.19   0.53   15.60   1.88   2.12   0.08   1.68   3.69   3.56   3.10   0.16   0.53   -   100.12     67.18   0.43   16.62</td></th<></td></td></td>	67.21   0.60   15.66   0.22   1.98   0.05   2.26   3.91   3.87   3.94     67.20   0.48   16.40   0.74   3.16   0.05   0.75   2.69   3.85   3.78     67.20   0.30   15.44   0.63   3.40   0.04   1.00   3.22   4.60   4.39     67.20   0.40   16.50   1.50   1.79   0.04   1.08   2.70   4.80   3.50     67.20   0.34   15.60   1.93   2.01   0.06   1.40   3.86   3.33   3.00     67.19   0.53   15.60   1.88   2.12   0.08   1.68   3.69   3.56   3.10     67.19   0.43   16.22   2.64   0.41   0.06   2.32   2.97   3.93   3.33     67.18   0.43   16.16   0.43   3.95   0.10   1.20   3.09   3.80   3.33     67.18   0.36   15.26   0.35   4.03<	67.21   0.60   15.66   0.22   1.98   0.05   2.26   3.91   3.87   3.94   -     67.20   0.48   16.40   0.74   3.16   0.05   0.75   2.69   3.85   3.78   0.16     67.20   0.30   15.44   0.63   3.40   0.04   1.00   3.22   4.60   4.39   0.14     67.20   0.40   16.50   1.50   1.79   0.04   1.08   2.70   4.80   3.50   0.18     67.20   0.34   15.60   1.93   2.01   0.06   1.40   3.86   3.33   3.00   0.23     67.19   0.53   15.60   1.88   2.12   0.08   1.68   3.69   3.56   3.10   0.16     67.19   0.43   16.22   2.64   0.41   0.06   2.32   2.97   3.93   3.33   0.18     67.18   0.43   16.16   0.43   3.95   0.10   1.20   3.09   3.80 <td>67.21   0.60   15.66   0.22   1.98   0.05   2.26   3.91   3.87   3.94   -   0.49     67.20   0.48   16.40   0.74   3.16   0.05   0.75   2.69   3.85   3.78   0.16   0.52     67.20   0.30   15.44   0.63   3.40   0.04   1.00   3.22   4.60   4.39   0.14   0.15     67.20   0.40   16.50   1.50   1.79   0.04   1.08   2.70   4.80   3.50   0.18   0.15     67.20   0.34   15.60   1.93   2.01   0.06   1.40   3.86   3.33   3.00   0.23   1.25     67.19   0.53   15.60   1.88   2.12   0.08   1.68   3.69   3.56   3.10   0.16   0.53     67.19   0.43   16.22   2.64   0.41   0.06   2.32   2.97   3.93   3.33   0.18   0.57     67.18   0.43<td>67.21   0.60   15.66   0.22   1.98   0.05   2.26   3.91   3.87   3.94   -   0.49   -     67.20   0.48   16.40   0.74   3.16   0.05   0.75   2.69   3.85   3.78   0.16   0.52   -     67.20   0.30   15.44   0.63   3.40   0.04   1.00   3.22   4.60   4.39   0.14   0.15   -     67.20   0.40   16.50   1.50   1.79   0.04   1.08   2.70   4.80   3.50   0.18   0.15   -     67.20   0.34   15.60   1.88   2.12   0.08   1.68   3.69   3.56   3.10   0.16   0.53   -     67.19   0.43   16.22   2.64   0.41   0.06   2.32   2.97   3.93   3.33   0.18   0.57   0.03     67.18   0.43   16.16   0.43   3.95   0.10   1.20   3.09   3.80   <th< td=""><td>67.21   0.60   15.66   0.22   1.98   0.05   2.26   3.91   3.87   3.94   -   0.49   -   100.19     67.20   0.48   16.40   0.74   3.16   0.05   0.75   2.69   3.85   3.78   0.16   0.52   -   99.78     67.20   0.30   15.44   0.63   3.40   0.04   1.00   3.22   4.60   4.39   0.14   0.15   -   100.51     67.20   0.40   16.50   1.50   1.79   0.04   1.08   2.70   4.80   3.50   0.18   0.15   -   99.84     67.20   0.34   15.60   1.93   2.01   0.06   1.40   3.86   3.33   3.00   0.23   1.25   -   100.21     67.19   0.53   15.60   1.88   2.12   0.08   1.68   3.69   3.56   3.10   0.16   0.53   -   100.12     67.18   0.43   16.62</td></th<></td></td>	67.21   0.60   15.66   0.22   1.98   0.05   2.26   3.91   3.87   3.94   -   0.49     67.20   0.48   16.40   0.74   3.16   0.05   0.75   2.69   3.85   3.78   0.16   0.52     67.20   0.30   15.44   0.63   3.40   0.04   1.00   3.22   4.60   4.39   0.14   0.15     67.20   0.40   16.50   1.50   1.79   0.04   1.08   2.70   4.80   3.50   0.18   0.15     67.20   0.34   15.60   1.93   2.01   0.06   1.40   3.86   3.33   3.00   0.23   1.25     67.19   0.53   15.60   1.88   2.12   0.08   1.68   3.69   3.56   3.10   0.16   0.53     67.19   0.43   16.22   2.64   0.41   0.06   2.32   2.97   3.93   3.33   0.18   0.57     67.18   0.43 <td>67.21   0.60   15.66   0.22   1.98   0.05   2.26   3.91   3.87   3.94   -   0.49   -     67.20   0.48   16.40   0.74   3.16   0.05   0.75   2.69   3.85   3.78   0.16   0.52   -     67.20   0.30   15.44   0.63   3.40   0.04   1.00   3.22   4.60   4.39   0.14   0.15   -     67.20   0.40   16.50   1.50   1.79   0.04   1.08   2.70   4.80   3.50   0.18   0.15   -     67.20   0.34   15.60   1.88   2.12   0.08   1.68   3.69   3.56   3.10   0.16   0.53   -     67.19   0.43   16.22   2.64   0.41   0.06   2.32   2.97   3.93   3.33   0.18   0.57   0.03     67.18   0.43   16.16   0.43   3.95   0.10   1.20   3.09   3.80   <th< td=""><td>67.21   0.60   15.66   0.22   1.98   0.05   2.26   3.91   3.87   3.94   -   0.49   -   100.19     67.20   0.48   16.40   0.74   3.16   0.05   0.75   2.69   3.85   3.78   0.16   0.52   -   99.78     67.20   0.30   15.44   0.63   3.40   0.04   1.00   3.22   4.60   4.39   0.14   0.15   -   100.51     67.20   0.40   16.50   1.50   1.79   0.04   1.08   2.70   4.80   3.50   0.18   0.15   -   99.84     67.20   0.34   15.60   1.93   2.01   0.06   1.40   3.86   3.33   3.00   0.23   1.25   -   100.21     67.19   0.53   15.60   1.88   2.12   0.08   1.68   3.69   3.56   3.10   0.16   0.53   -   100.12     67.18   0.43   16.62</td></th<></td>	67.21   0.60   15.66   0.22   1.98   0.05   2.26   3.91   3.87   3.94   -   0.49   -     67.20   0.48   16.40   0.74   3.16   0.05   0.75   2.69   3.85   3.78   0.16   0.52   -     67.20   0.30   15.44   0.63   3.40   0.04   1.00   3.22   4.60   4.39   0.14   0.15   -     67.20   0.40   16.50   1.50   1.79   0.04   1.08   2.70   4.80   3.50   0.18   0.15   -     67.20   0.34   15.60   1.88   2.12   0.08   1.68   3.69   3.56   3.10   0.16   0.53   -     67.19   0.43   16.22   2.64   0.41   0.06   2.32   2.97   3.93   3.33   0.18   0.57   0.03     67.18   0.43   16.16   0.43   3.95   0.10   1.20   3.09   3.80 <th< td=""><td>67.21   0.60   15.66   0.22   1.98   0.05   2.26   3.91   3.87   3.94   -   0.49   -   100.19     67.20   0.48   16.40   0.74   3.16   0.05   0.75   2.69   3.85   3.78   0.16   0.52   -   99.78     67.20   0.30   15.44   0.63   3.40   0.04   1.00   3.22   4.60   4.39   0.14   0.15   -   100.51     67.20   0.40   16.50   1.50   1.79   0.04   1.08   2.70   4.80   3.50   0.18   0.15   -   99.84     67.20   0.34   15.60   1.93   2.01   0.06   1.40   3.86   3.33   3.00   0.23   1.25   -   100.21     67.19   0.53   15.60   1.88   2.12   0.08   1.68   3.69   3.56   3.10   0.16   0.53   -   100.12     67.18   0.43   16.62</td></th<>	67.21   0.60   15.66   0.22   1.98   0.05   2.26   3.91   3.87   3.94   -   0.49   -   100.19     67.20   0.48   16.40   0.74   3.16   0.05   0.75   2.69   3.85   3.78   0.16   0.52   -   99.78     67.20   0.30   15.44   0.63   3.40   0.04   1.00   3.22   4.60   4.39   0.14   0.15   -   100.51     67.20   0.40   16.50   1.50   1.79   0.04   1.08   2.70   4.80   3.50   0.18   0.15   -   99.84     67.20   0.34   15.60   1.93   2.01   0.06   1.40   3.86   3.33   3.00   0.23   1.25   -   100.21     67.19   0.53   15.60   1.88   2.12   0.08   1.68   3.69   3.56   3.10   0.16   0.53   -   100.12     67.18   0.43   16.62