Sudan - SD

Al Jazirah - get the first digit and search the equivalence

1 = 13,32	2 = 13,33	3 = 13,34	4 = 14,32	5 = 14,33	6 = 14,34	7 = 15,32	8 = 15,33	9 = 15,34

Al Qadarif - get the first 2 digits and search their equivalence

01 = 12,33	02 = 12,34	03 = 12,35	04 = 12,36	05 = 13,33	06 = 13,34	07 = 13,35	08 = 13,36	09 = 14,33	10 = 14,34	11 = 14,35
12 = 14,36	13 = 15,33	14 = 15,34	15 = 15,35	16 = 15,36						

Blue Nile - get the first 2 digits and search their equivalence

01 = 9,33	02 = 9,34	03 = 9,35	04 = 10,33	05 = 10,34	06 = 10,35	07 = 11,33	08 = 11,34	09 = 11,35	10 = 12,33	11 = 12,34
12 = 12,35										

Central Darfur - get the first 2 digits and search their equivalence

01 = 10,21	02 = 10,22	03 = 10,23	04 = 10,24	05 = 11,21	06 = 11,22	07 = 11,23	08 = 11,24	09 = 12,21	10 = 12,22	11 = 12,23
12 = 12,24	13 = 13,21	14 = 13,22	15 = 13,23	16 = 13,24	17 = 14,21	18 = 14,22	19 = 14,23	20 = 14,24		

Eastern Darfur - get the first 2 digits and search their equivalence

01 = 8,23	02 = 8,24	03 = 8,25	04 = 8,26	05 = 8,27	06 = 9,23	07 = 9,24	08 = 9,25	09 = 9,26	10 = 9,27	11 = 10,23
12 = 10,24	13 = 10,25	14 = 10,26	15 = 10,27	16 = 11,23	17 = 11,24	18 = 11,25	19 = 11,26	20 = 11,27	21 = 12,23	22 = 12,24
23 = 12,25	24 = 12,26	25 = 12,27	26 = 13,23	27 = 13,24	28 = 13,25	29 = 13,26	30 = 13,27			

Kassala - get the first 2 digits and search their equivalence

01 = 14,34	02 = 14,35	03 = 14,36	04 = 14,37	05 = 15,34	06 = 15,35	07 = 15,36	08 = 15,37	09 = 16,34	10 = 16,35	11 = 16,36
12 = 16,37	13 = 17,34	14 = 17,35	15 = 17,36	16 = 17,37						

Khartoum - get the first digit and search the equivalence

1 = 15,31	2 = 15,32	3 = 15,33	4 = 15,34	5 = 16,31	6 = 16,32	7 = 16,33	8 = 16,34

Northern Darfur - get the first 2 digits and search their equivalence

01 = 11,22	02 = 11,23	03 = 11,24	04 = 11,25	05 = 11,26	06 = 11,27	07 = 12,22	08 = 12,23	09 = 12,24	10 = 12,25	11 = 12,26
12 = 12,27	13 = 13,22	14 = 13,23	15 = 13,24	16 = 13,25	17 = 13,26	18 = 13,27	19 = 14,22	20 = 14,23	21 = 14,24	22 = 14,25
23 = 14,26	24 = 14,27	25 = 15,22	26 = 15,23	27 = 15,24	28 = 15,25	29 = 15,26	30 = 15,27	31 = 16,22	32 = 16,23	33 = 16,24
34 = 16,25	35 = 16,26	36 = 16,27	37 = 17,22	38 = 17,23	39 = 17,24	40 = 17,25	41 = 17,26	42 = 17,27	43 = 18,22	44 = 18,23
45 = 18,24	46 = 18,25	47 = 18,26	48 = 18,27	49 = 19,22	50 = 19,23	51 = 19,24	52 = 19,25	53 = 19,26	54 = 19,27	55 = 20,22
56 = 20,23	57 = 20,24	58 = 20,25	59 = 20,26	60 = 20,27						

Northern State - get the first 2 digits and search their equivalence

01 = 16,25	02 = 16,26	03 = 16,27	04 = 16,28	05 = 16,29	06 = 16,30	07 = 16,31	08 = 16,32	09 = 17,25	10 = 17,26	11 = 17,27
12 = 17,28	13 = 17,29	14 = 17,30	15 = 17,31	16 = 17,32	17 = 18,25	18 = 18,26	19 = 18,27	20 = 18,28	21 = 18,29	22 = 18,30
23 = 18,31	24 = 18,32	25 = 19,25	26 = 19,26	27 = 19,27	28 = 19,28	29 = 19,29	30 = 19,30	31 = 19,31	32 = 19,32	33 = 20,25
34 = 20,26	35 = 20,27	36 = 20,28	37 = 20,29	38 = 20,30	39 = 20,31	40 = 20,32	41 = 21,25	42 = 21,26	43 = 21,27	44 = 21,28
45 = 21,29	46 = 21,30	47 = 21,31	48 = 21,32	49 = 22,25	50 = 22,26	51 = 22,27	52 = 22,28	53 = 22,29	54 = 22,30	55 = 22,31
56 = 22,32										

Red Sea - get the first 2 digits and search their equivalence

01 = 16,33	02 = 16,34	03 = 16,35	04 = 16,36	05 = 16,37	06 = 16,38	07 = 17,33	08 = 17,34	09 = 17,35	10 = 17,36	11 = 17,37
12 = 17,38	13 = 18,33	14 = 18,34	15 = 18,35	16 = 18,36	17 = 18,37	18 = 18,38	19 = 19,33	20 = 19,34	21 = 19,35	22 = 19,36
23 = 19,37	24 = 19,38	25 = 20,33	26 = 20,34	27 = 20,35	28 = 20,36	29 = 20,37	30 = 20,38	31 = 21,33	32 = 21,34	33 = 21,35
34 = 21,36	35 = 21,37	36 = 21,38	37 = 22,33	38 = 22,34	39 = 22,35	40 = 22,36	41 = 22,37	42 = 22,38		

River Nile - get the first 2 digits and search their equivalence

01 = 15,31	02 = 15,32	03 = 15,33	04 = 15,34	05 = 15,35	06 = 16,31	07 = 16,32	08 = 16,33	09 = 16,34	10 = 16,35	11 = 17,31
12 = 17,32	13 = 17,33	14 = 17,34	15 = 17,35	16 = 18,31	17 = 18,32	18 = 18,33	19 = 18,34	20 = 18,35	21 = 19,31	22 = 19,32
23 = 19,33	24 = 19,34	25 = 19,35	26 = 20,31	27 = 20,32	28 = 20,33	29 = 20,34	30 = 20,35	31 = 21,31	32 = 21,32	33 = 21,33
34 = 21,34	35 = 21,35	36 = 22,31	37 = 22,32	38 = 22,33	39 = 22,34	40 = 22,35				

Shamal Kurdufan - get the first 2 digits and search their equivalence

01 = 11,26	02 = 11,27	03 = 11,28	04 = 11,29	05 = 11,30	06 = 11,31	07 = 11,32	08 = 12,26	09 = 12,27	10 = 12,28	11 = 12,29
12 = 12,30	13 = 12,31	14 = 12,32	15 = 13,26	16 = 13,27	17 = 13,28	18 = 13,29	19 = 13,30	20 = 13,31	21 = 13,32	22 = 14,26
23 = 14,27	24 = 14,28	25 = 14,29	26 = 14,30	27 = 14,31	28 = 14,32	29 = 15,26	30 = 15,27	31 = 15,28	32 = 15,29	33 = 15,30
34 = 15,31	35 = 15,32	36 = 16,26	37 = 16,27	38 = 16,28	39 = 16,29	40 = 16,30	41 = 16,31	42 = 16,32		

Sinnar - get the first 2 digits and search their equivalence

01 = 11,32	02 = 11,33	03 = 11,34	04 = 11,35	05 = 12,32	06 = 12,33	07 = 12,34	08 = 12,35	09 = 13,32	10 = 13,33	11 = 13,34
12 = 13,35	13 = 14,32	14 = 14,33	15 = 14,34	16 = 14,35						

Southern Darfur - get the first 2 digits and search their equivalence

01 = 8,23	02 = 8,24	03 = 8,25	04 = 8,26	05 = 8,27	06 = 9,23	07 = 9,24	08 = 9,25	09 = 9,26	10 = 9,27	11 = 10,23
12 = 10,24	13 = 10,25	14 = 10,26	15 = 10,27	16 = 11,23	17 = 11,24	18 = 11,25	19 = 11,26	20 = 11,27	21 = 12,23	22 = 12,24
23 = 12,25	24 = 12,26	25 = 12,27	26 = 13,23	27 = 13,24	28 = 13,25	29 = 13,26	30 = 13,27			

Southern Kordofan - get the first 2 digits and search their equivalence

01 = 9,27	02 = 9,28	03 = 9,29	04 = 9,30	05 = 9,31	06 = 9,32	07 = 10,27	08 = 10,28	09 = 10,29	10 = 10,30	11 = 10,31
12 = 10,32	13 = 11,27	14 = 11,28	15 = 11,29	16 = 11,30	17 = 11,31	18 = 11,32	19 = 12,27	20 = 12,28	21 = 12,29	22 = 12,30
23 = 12,31	24 = 12,32									

Western Darfur - get the first 2 digits and search their equivalence

01 = 10,21	02 = 10,22	03 = 10,23	04 = 10,24	05 = 11,21	06 = 11,22	07 = 11,23	08 = 11,24	09 = 12,21	10 = 12,22	11 = 12,23
12 = 12,24	13 = 13,21	14 = 13,22	15 = 13,23	16 = 13,24	17 = 14,21	18 = 14,22	19 = 14,23	20 = 14,24		

White Nile - get the first 2 digits and search their equivalence

01 = 11,31	02 = 11,32	03 = 11,33	04 = 12,31	05 = 12,32	06 = 12,33	07 = 13,31	08 = 13,32	09 = 13,33	10 = 14,31	11 = 14,32
12 = 14,33	13 = 15,31	14 = 15,32	15 = 15,33							