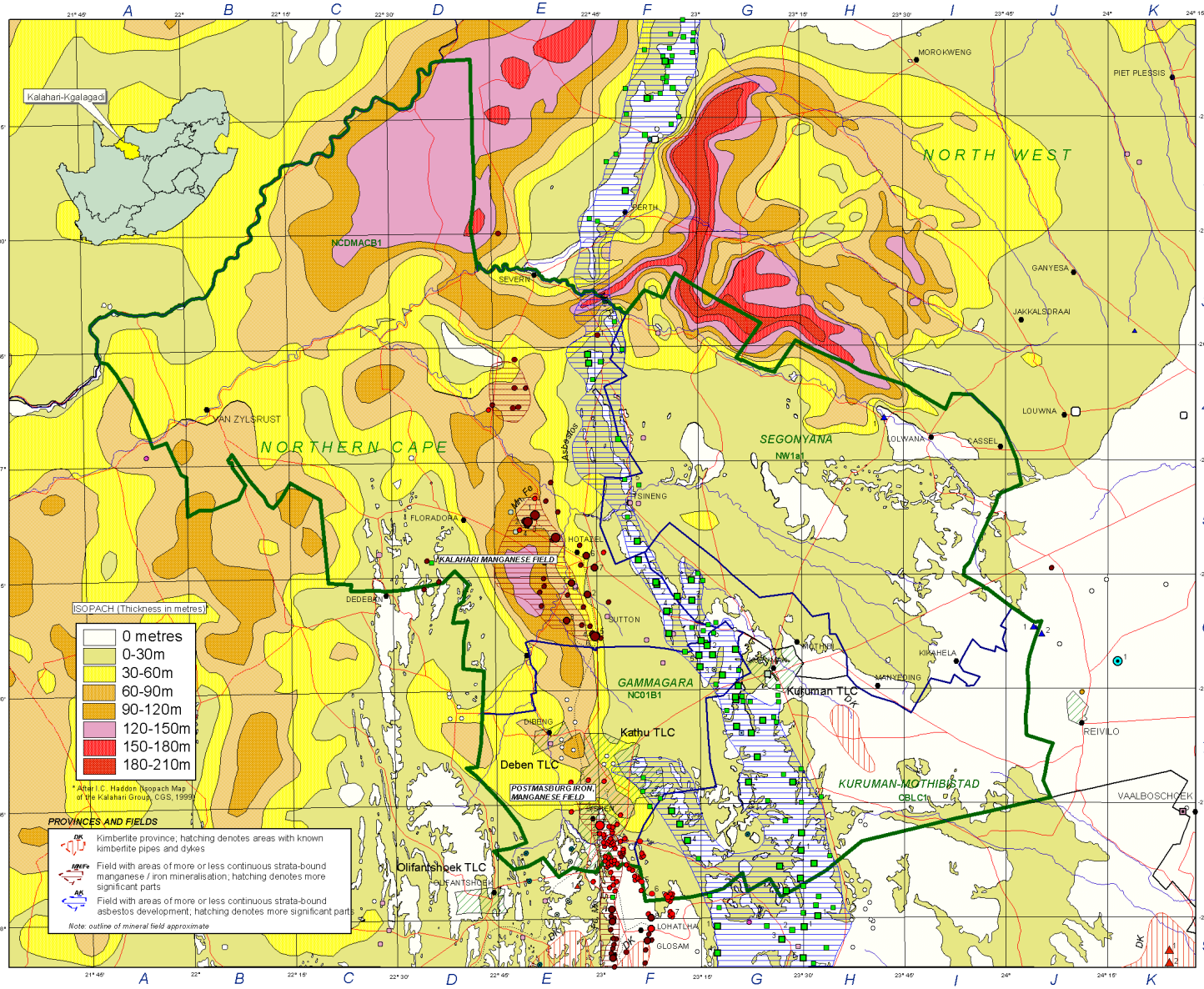
MINERAL MAP OF THE KALAHARI-KGALAGADI DISTRICT (CBDC1)

1:500000

25 0 25 50 Kilometres

Projection: Transverse Mercator Clarke 1866



HOW TO USE THE LIST OF SELECTED MINERAL DEPOSITS

1

The map reference number (1), read together with the grid-reference indicated on the margin of the map (E5) in the example, identifies this deposit in the List of Selected Mineral Deposits as the Wessels manganese mine. In the table additional information is provided, i.e. associated commodities, deposit status and size

LIST OF SELECTED MINERAL DEPOSITS

Grid Ref. No.	Map Ref. No.	Commodity 1	Commodity 2	Commodity 3	Deposit Status	Size	Mine/Deposit Name
D4	1	Na			OCC	Small	Salt Rim Pan
D4	1	Mn Fe			CPR	Medium	Magadorn
E5	1	Mn			CPR	Medium	Wessels
E5	2	Mn			DXP	Medium	Belgravia
E5	3	Mn Fe Ba			CPR	Large	N'Chwaning
E5	4	Mn			CPR	Medium	Blackrock
E5	5	Mn			CPR	Medium	Gloria
E5	6	Mn Fe			CPR	Large	Hotazel
E5	7	Mn Fe			ABD	Small	Devon Langdon
F6	1	AK			ABD	Medium	Maping-Covesi
F5	2	AK			ABD	Small	Elkfend
E6	1	Mn			DXP	Small	Devon
E6	2	Mn			DXP	Small	Smartt
E6	3	Mn Fe			DXP	Small	Middelplaats
E6	4	Mn			DXP	Small	Duval
E6	5	Mn			DXP	Small	Adams
E6	6	Mn			CPR	Large	Mamatwan
E6	7	DK			DNE	Small	Rosone
F6	1	AK			ABD	Small	England
F6	2	AK			ABD	Medium	Mt Verp
F6	3	AK			ABD	Small	White Rock
F6	4	AK			ABD	Medium	Rolaa
G6	1	AK			ABD	Small	Wandrag
G6	2	AK			ABD	Medium	Ettrick
G6	3	AK			ABD	Small	Exit
G6	4	AK			ABD	Medium	Whitedale-White
J8	1	DA GA			ABD	Small	Fairhott (Sinoia)
J8	2	DA GA			IPR	Small	Mahura Mutitla
G7	1	DK			IPR	Small	Gros Pan
G7	2	AK			ABD	Small	Hartlands/Corheim
G7	3	AK			ABD	Small	Langley
G7	4	AK			ABD	Small	Smokey
F8	1	AK			ABD	Small	Boerand
F8	2	Fe			CPR	Very Large	Red Hawk
F8	3	AK			ABD	Small	Sishen
F8	4	AK			ABD	Small	Salamander
F8	5	Fe Mn			DNE	Small	East & Centre Mines
F8	6	Fe Mn			DNE	Small	Babanchop
F8	7	Fe Mn			DNE	Small	Grysbop
F8	8	Mn Fe			ABD	Small	Matlakeng
G8	1	AK			ABD	Small	Aasvoelkop
H8	1	AK			ABD	Medium	Bretby Central
F9	1	Mn Fe			ABD	Large	Klipfontein
G9	1	AK			ABD	Small	Lohatlha
G9	2	AK			DXP	Small	Grazmere
G9	3	AK			ABD	Small	Noordhoek
G9	4	AK			ABD	Small	-
G9	5	AK			ABD	Medium	Gamagkloof
H4	1	DA			OCC	Small	Battle Mound
H9	1	AK			ABD	Small	Noordhoek
K6	1	Zn Pb			CPR	Medium	Perring
K3	1	DK			CPR	Medium	Martin/Boshoff(Bellsbank)
K3	2	DK			CPR	Medium	Bobbejaan Dyke (Bellsbank)

SYMBOL SIZE / DEPOSIT STATUS

- Occurrence
- Deposit never Exploited
- Deposit, Intermittantly Producing
- Deposit Exploited / Mine Abandoned
- Mine, continuously Producing

EXPLANATION OF DEPOSIT / MINE STATUS

Deposit: an occurrence at which subsurface exploratory work has proved that the quality and quantity of the commodity (ies) are such that exploitation has been, or is currently feasible, or is likely to become feasible in future. This term automatically applies to all producing mines, past and present:-

Deposit Status codes as follows

CPR	Mine, Continuously Producing
IPR	Mine, Intermittently Producing
DRM	Mine, Dormant
ABD	Mine, Abandoned
DXP	Deposit, Exploited
DNE	Deposit, Never Exploited
OCC	Occurrence

COMMODITY CODES / DESCRIPTIONS

CODE	DESCRIPTION
AK	Asbestos (crocidolite)
Ba	Barytes
C G	Mica Group (clay)
C N	Nontronite/Saponite (clay)
Cu	Copper
DA	Diamond (alluvial)
DK	Diamond (in kimberlite)
Fe	Iron
GA	Agate (gemstone)
GG	Grossularite (gemstone)
GJ	Jasper (gemstone)
GM	Malachite (gemstone)
Gy	Gypsum
Ki	Kieselguhr
Lz	Limestone
MS	Shale/Slate/Jaspilite/Schist (dimension stone)
MT	Travertine (dimension stone)
Mn	Manganese
Na	Salt
Pb	Lead
SB	Building sand
Si	Silicon
T	Talc
U	Uranium
Zn	Zinc

TOPOGRAPHICAL DATA

- Degree grid-line
- 15 ' grid-line
- KALAHARI-KGALAGADI District
- Provincial Border
- Municipal Areas
- Tlc Areas
- Roads
- Railway
- Rivers
- Towns

COMMODITY SYMBOLS / DESCRIPTIONS

- Diamond (in Kimberlite)
- Diamond (alluvial)
- Copper
- Manganese
- Iron
- Lead
- Uranium
- Zinc
- Silicon
- Asbestos (Crocidolite)
- Barytes
- Building Sand
- Gypsum
- Travertine (dimension stone)
- Shale/Slate/Jaspilite/Schist (dimension stone)
- Limestone
- Kieselguhr
- Grossularite (gemstone)
- Jasper (gemstone)
- Malachite (gemstone)
- Mica group (clay)
- Nontronite/Saponite (clay)
- Salt
- Talc

Please Note - This mineral data has not yet been updated via the metallogenic mapping programme of the CGS

Map compiled by C.J. Vorster
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