

Sample ID	Country	Location	Appearance	sub samples	Streak	Type by XRD	Type by Raman
E269	Australia	Unknown	Zones of opaque white and brown		white	CT	
E1937	Australia	Mt Cora Warrialda NSW	Colourless botryoidal		white	A	
E1949	Australia	Millthorpe NSW	White and brown translucent bands		white	CT	
E1950	Australia	Canungra mountains, Queensland	Opaque brown		brown	A-CT	
E1951	Australia	Barraba NSW	Opaque dark brown		brown	CT	
G NEW01	Spain	Caldes de Malvella, La Selva, Girona, Catalonia	Cream opaque		white	A	
G NEW02	Slovakia	Banska Stiavnica Slovakia, Schemnitz Hungary	Crumbly matrix, opaque white		white	A	A
G NEW03	Tanzania	Hameti	Opaque green		Pale green	CT	complex
G NEW04	Tanzania	Hameti	Opaque green, some glassy zones		Pale green	CT	CT peak <300cm ⁻¹ , some structure
G NEW05	Madagascar	Bemi	Clear yellow		white	CT	CT peak >300cm ⁻¹
G NEW07	Madagascar		Translucent pale brown		white	CT	Very weak, consistent with CT
G NEW08	Ethiopia		Opaque layers of green hint of brown		Pale green	CT	Consistent with CT
G NEW09	Spain	Caldes de Malavella, La Selva, Girona Catalonia	glassy shades of brown in a white (glassy in parts matrix)	brown/ white	White/white	CT	
G NEW10	Spain	Agramon, Albacete	White mass, matte		white	A	
G NEW11	Spain	Volcan de Zaneta, Zaneta, Murcia	Shiny very dark greeny brown		green	CT	
G NEW12	Spain	Mazaron, Murcia	Blue-green & red intermixed		Brownny	CT	

					green		
G NEW13	Spain	Sancti Spiritu, La Union, Murcia	Shiny red-brown		brocm ⁻¹	CT	
G NEW14	Spain	Nijar, Almeria	Opaque off-white		off-white	CT	
G NEW15	Spain	El Arco, Salamanca, Castilla y Leon	Grey mass with clear honey glass layer		Pale brown	CT	
G NEW16	USA	Idaho	Glassy shades of pink in white		white	CT	
G NEW17	Turkey		Glassy white		white	CT	
G NEW18	USA	Oregon	Glassy white		white	CT-C	
G NEW19	Tanzania		Pale orange shades glassy		cream	CT	
G NEW20	USA	California	Translucent pale yellow shades		white	CT	
G NEW21	Peru		Pale pink opaque		pink	impure	
G NEW22	Australia	Lambina SA	POC		white	A	A
G NEW23	Spain	Caldes de Malvella, La Selva, Girona, Catalonia	Pale brown mass		brown	A	
G NEW24	Turkey	Kutahya	Translucent green and brown		white	CT	
G NEW25	Turkey	Eskisehir	Opaque white with indigo speckles		white	CT	
G NEW26	Turkey	Central Anatolia	Opaque white transparent green inside	white/ green	white/white	CT/CT	
G NEW27	Turkey	Yozgat	blue-green transparent glass		white		
G NEW28	Turkey	Yozgat	olive-green transparent glass		white		
G NEW29	Namibia	Khorixas district	Blue to white opaque		white		
G NEW30	USA	East of Manzano Mtns Torrance Co. New Mexico	White opaque mass		white		
G1396	Australia	White Cliffs NSW	Blue POC in opaque white		white	A	A
G1401	Australia	White Cliffs NSW	Translucent no POC		white	A	A
G1412	Australia	Mt Newman WA	Glassy greeny brown translucent and duller opaque brown	green/brown	Pale brown/pale brown	CT/CT	FL but CT like
G1419	Australia	Mt Cora NSW	Colourless glass growths on matrix		white	A	A

G1421	Australia	Mt Cora NSW	Several pieces, translucent brown and shiny black		brocm ⁻¹	CT	FL
G1423	Hungary	Schmenitz	Striated shades of grey		grey	CT	
G1424	Hungary	Unknown	Translucent brown glossy		brocm ⁻¹	CT	indistinct
G1425	Australia	Eurolowie NSW	Translucent pale brown glossy		white	CT	CT max >300cm ⁻¹
G1431	Australia	Angaston	Green transparent mass on matrix.		white	CT	CT max <300cm ⁻¹ , signs of structure
G1441	Honduras	Unknown	Milky transparent some POC		white	CT	CT max >300cm ⁻¹
G1442	Australia	Wiliam Creek SA	Glassy with POC		white	A	A
G4547	Australia	White Cliffs NSW	Pale and glassy deep grey		white	A	A
G5307	Germany	Siebengebirge	Glassy brown		brown	CT	
G7107	Czech Republic	Waltsh	Colourless hyalite		white	A	A
G7110	USA	Washington	green and brown glassy areas		Pale brown	CT	Indistinct CT
G7111	USA	Washington	translucent brown		Pale brown	CT	Indistinct CT
G7113	Hungary	Unknown	greenish translucent		cream	CT	CT max<300 cm ⁻¹ some structure
G7116	Australia	Mt Cora Yallara NSW	colourless glass				
G7532	Australia	Queensland	white opaque POC		white	A	
G7534	Australia	Coober Pedy	White translucent with POC		white	A	
G7539	Australia	Andamooka SA	Translucent white with POC		white	A	
G7682	Australia	Mintabie	Glassy blue grey		white	A	Indistinct A
G7720	Australia	Nurioopta	Translucent white with a bit of brown		white	CT	FL
G7975	Mexico	Unknown	opaque POC		white	CT	CT max <300cm ⁻¹
G8608	Australia	White Cliffs NSW	White opaque POC		white	A	A

G8887	Australia	Squaretop, near Dalby, Queensland	Colourless glass				
G9116	USA	Nevada	Large slab greeny brown bands translucent glossy		?	CT	FL
G9183	Australia	Quarry between Cowell and Mangalo S Australia	translucent glossy brown		brown	CT	CT max <300cm ⁻¹
G9258	Australia	Andamooka	2 pieces. Used the better POC one. Translucent whitish POC		white	A	A
G9260	Australia	Unknown	3 pieces (used crazed/largest one)		white	A	
G9304	Australia	Mintabie	Milky POC band in matrix		white	A	A
G9590	Australia	Olympic Field Coober Pedy	Translucent white with POC		white	A	A
G9592	Australia	Cloncurry Q	Several pieces, translucent milky some POC		white	A	FL
G9593	Australia	Fourteen mile Coober Pedy S Australia	Translucent with POC		white	A	A
G9594	Australia	Two mile Coober Pedy S Australia	Translucent milky glossy perhaps POC		white	A	A
G9620	Australia	Iron Monarch S Australia	White glossy opaque		white	CT	CT structured
G9811	Australia	Coober Pedy S Australia	6 pieces opaque white with some POC		white	A	A
G9812	Australia	Greek Gully Coober Pedy S Australia	4 samples, white opaque		white	A	A
G9887	Australia	Charleys swamp Boopeeche SW Curdimurka 4 miles	Transparent with shades of brown, grey and off-white		white	CT	
G9942	Australia	4 miles S of Angaston, S Australia	Composite piece. Bit I used translucent white glossy		white	CT	CT max<300 cm ⁻¹ some structure
G9964	Australia	Near Murwillumbah NSW	Slightly cloudy, clear POC		white	CT	CT max>300?,

							some structure
G13732	Australia	S Para river S Australia	3 pieces translucent greenish brown (used small piece)		Very pale green	CT	
G13738	Australia	Angaston, S Australia	Translucent pale brown		white	CT	CT max<300 cm ⁻¹
G13739	Australia	Angaston S Australia	Translucent pale brown		cream	CT	
G13740	Australia	Monto Q	Translucent white with brown bands		White	CT	CT structured
G13741	Australia	Poonah Tinfield Murchison WA	Translucent shades of green		white	CT	Indistinct CT
G13742	Australia	Poonah WA	Deep green waxy		green	CT	
G13743	Germany	Siebengebirge	Shades of brown bands glassy		brown	CT	Indistinct CT
G13745	Australia	Angaston, S Australia	Translucent greyish		white	CT	CT max <300cm ⁻¹
G13749	Australia	Lake Harris	Translucent faintly brown		white	CT	CT max >300cm ⁻¹
G13754	USA	Lincoln Co Idaho	Opalised wood		cream	CT	Indistinct CT
G13755	Australia	Ross Tasmania	Wood opal on quartz		white	CT	CT structured
G13759	Australia	Wilcannia NSW	3 pieces with areas of POC one white translucent		white	A	A
G13761	Australia	Marvell Loch WA	Translucent greenish		cream	CT	CT max<300 some structure
G13764	Australia	Dalby	Colourless hyalite		white	A	A
G13767	Australia	Lightning Ridge NSW	mixed samples	blue-grey/ orange glass/ pale glass	white/white/ white	A/A/A	Indistinct A
G13769	Australia	Lightning Ridge NSW	Black glassy band in matrix		brown	A	
G13771	Australia	White Cliffs	Bag of samples		white	A	A
G13774	Australia	White Cliffs	Mixed samples	white glass/	white/white	A/A	A

				wood-like			
G13962	Australia	Mintabie	Pale brown glass		cream	A	A
G14581	Australia	Andamooka Black Boys Field	Polished slab brown PC		white	CT	
G14814	Brazil	Pedro II Piau	Translucent white		white	A	
G15293	Australia	Dampier W A	Glassy brown. Translucent to opaque		brown	CT	
G15584	Australia	White Cliffs NSW	Wood opal		brown	A	
G17671	Czech Republic?	Hlinik	White opaque		white	CT	CT structured
G17673	Germany	Gresen	Greeny brown waxy		cream	CT	
G17674	Germany	Steinheim near Hanua	Deep brown waxy		brown	CT	FL
G17675	Czech Republic	Maehren	White opaque		white	CT	Indistinct unusual
G17676	Italy	Baldissero Piedmont	Translucent pale brown on surface other colours below		white	CT	Indistinct CT
G21471	New Zealand	Rotorua	Geyser sample		white	A	Like A
G22142	Australia	Pidinga Rock hole w of Tracoola SA	Opaque white		white	CT	CT max>300cm ⁻¹
G24346	Australia	Angaston	Brown opaque		brown	CT	
G25374	Somalia	Unknown (probably Ethiopia)	deep brown translucent		orange	CT	redo
G31612	Australia	Andamooka Bulldog Shale	White translucent		white	A	
G31851	Mexico	La Trinidad Queretaro	Single piece with opal inclusions	transparent/ white/ orange	white/white/ white	CT	CT max<300cm ⁻¹ some structure
G31852	USA	Virgin Valley, Nevada	Large piece, milky and translucent zones		white	S	CT max>300cm ⁻¹
G31892	Ethiopia	Yita ridge, Menz-Gishe	Nodules with clear orange centres		brown	CT	Odd

G32226	UK	Gunheath china clay pit, St Austell Cornwall	Offwhite translucent material		white	CT	CT structured
G32263	USA	Virgin Valley, Humbolt Co, Nevada	Translucent brown		cream	CT	FL
G32613	Australia	Turret o/cut, Lowlens WA	Green and red-brown transparent phases	green/ brown	Green/grey-brown	CT/CT	
G32740	Czech Republic	Valec	Hyalite outgrowth colourless		white	A	A
G32752	Ethiopia	Afar	Mixed samples, some brown glass some with POC	orange/ brown/ POC	white/ white/ white	S/CT	CT max >300cm ⁻¹
G32916	Australia	Wycliffe Vic	Translucent hint of brown		cream	CT	Indistinct CT
G32925	Kazakhstan	Zelinograd	Translucent vermilion glassy		cream	CT	CT max>300 cm ⁻¹ , some structure
G33912	Peru	Acari, Caraveli province, Arequipa Dpt,	Blue translucent		blue	CT	redo
G33913	Peru	Ica	Pink translucent		pink	A/ plus palygorskit e	
G33914	Peru	Huaytara, Huancavelica Dpt	waxy with blue-green and red bands	blue-green/ red	Green/ orange	CT	CT max<300 cm ⁻¹
G34097	Australia	Angaston S Australia	Opalised wood translucent brown		cream	CT	Indistinct CT
G34098	Australia	Cooper Pedy S Australia	Transparent		white	A	A
G34177	Australia	Cooper Pedy S Australia (Mt Nowhere?)	Bag of similar samples. Picked one free of matrix. Translucent POC		white	A	
G34238	Tanzania	Arusha	Transparent green layer		cream	CT	CT max<300cm ⁻¹ some structure
G34240	Indonesia	Kali Maya, West Java	Pot of specimens in oil		white	CT	

G34242	UK	Gavel mine Buckden Yorkshire	Brown and white translucent zones		white	CT	CT structured
G34243	USA	Virgin Valley Humboldt Co Nevada	Large piece with opalised vein		white	CT	CT max>300cm ⁻¹
G34246	Hungary	Czerwenitza	Glassy off white pieces in matrix	translucent/ white	white/white	C/C	C?C
G34247	Mexico	Queretaro	Red brown translucent		orange	CT	CT max<300cm ⁻¹ some structure
G34249	UK	West Carclaze pit, Carludon, St Austell Cornwall	Greenish opaque band			Very impure	
G34280	Slovakia	Cerevenica Presov Co	White translucent POC		white	A	
G34327	Mexico	Queretaro Guanajuato	opalised molluscs	white/ orange glass	white/white	C/C	C/C
G34475	Slovakia	Dubnik, Cervenica	Dull and translucent white	dull opaque/ translucent	white/white	A/A	
G34518	Slovakia	Herlany Kosice Co	Laminated brown glassy		cream	CT	CT max<300cm ⁻¹
M2558	New Zealand	Cape Saunders, Otago	Glassy brown		brown	CT	
M3288	Poland	Lower Silesia, Zabkowice (Frankenstein)	Transparent colourless glassy shards		white	CT	CT max<300cm ⁻¹
M5081	Iceland	Unknown	Opaque white		white	C	C
M8726	Australia	Near Coolgardie WA	Glassy blue and grey sections		grey	A	
M8736	Australia	Springsure Qld	Glassy (hyalite like)		white	A	A
M10004	Australia	Bolton Victoria	whitish opaque		Off-white	CT	
M10567	Australia	Riddells Creek Victoria	Glassy brown		brown	CT	
M11034	Australia	Near Bairnsdale Victoria	Glassy bands of deep & pale brown		brown	CT	Indistinct CT
M12037	Mexico	Qyerataro Mun. de	Glassy red-brown		peach	CT	

		Cadereyta, Maconi, Negra Mine					
M12495	Australia	Tumut, NSW	Glassy brown and white bands		Red-brown	CT	CT max>300cm ⁻¹
M13029	Australia	Maldon, Victoria	Glassy dark brown		brown	CT	
M14246	Australia	W Tree east side of road Victoria	Glassy brown and white bands		cream	CT	CT max>300cm ⁻¹
M14249	Australia	W Tree west side of road Victoria	Translucent brown		Pale brown	CT	FL
M17646	Australia	Stuart Mill Victoria	Glassy colourless and black zones		greenish	CT	CT max>300cm ⁻¹
M19662	Australia	Emu Creek, near Sunbury Victoria	Glassy composite shades of brown		Pale brown	CT	CT max<300cm ⁻¹
M19717	USA	Virgin Valley, Nevada	Opaque glassy POC		Very pale brown	CT	CT max>300cm ⁻¹
M20682	Australia	Victoria	Glassy hyalite like		white	A	A
M20970	Australia	Meekatharra, WA	white translucent		white	CT	CT max>300cm ⁻¹
M21798	Mexico	Hidalgo, Mun. de Zimpanan	Transparent orange		Pale orange	CT	Indistinct CT
M21875	Hungary	Borsod-Abauj-Zemle Co. Zemplen (Tokay) mountains	Glassy very deep brown		grey	CT	FL
M21889	Italy	Caselette, Susa Valley, Torino, Piedmont	Opaque white		white	CT	CT Max<300cm ⁻¹
M25363	Australia	Norseman, WA	Shades of opaque green		green	CT	
M26941	Australia	Kulkurna Stn, site 56 clifftop, NSW	Opaque pale brown and white zones		Pale orange	CT	
M29707	Mexico	Hidalgo, Mun. de Zimpana, Zimpanan	Opaque white and crumbly		white	CT	CT Max<300cm ⁻¹
M44570	Australia	Yinnar quarry at 5km Victoria	Deep brown composite some glassy bits		brown	CT	

M45443	England	Bugle, Goonbarrow clay pit, Cornwall	Bluish opaque perhaps POC		white	CT	CT structured
M49887	Australia	Coolac, Hume hwy, NSW	White with some deep blue veins		white	CT	
M53397	Spain	Magan, Gran Canaria	Transparent brown glass		brown	CT	
M53407	Kazakhstan	Voznesenovka	Orange glass		peach	CT	CT max>300cm ⁻¹
M53434	Australia	Lake Eyre SA	Banded narrow violet in white with colourless at one end.	colourless/ white	White/white	CT/CT	CT Max<300cm ⁻¹
M53438	USA	Kakima Fold Belt, Idaho	Translucent olive		Pale green	CT	CT Max<300cm ⁻¹ some structure
M53441	Czech Republic	Kremze district Bohemia	Slightly bluish opaque		white	CT	CT Max<300cm ⁻¹
M53442	Czech Republic	Oslavany, Nova Ves, Moravia	Translucent grey		Pale brown	CT	
NMNH 115816	Mexico	Crater of Mt Popocateptl	Transparent orange		peach	CT	
NMNH 117414	Mexico	Estado de Queretaro	Bag of chips transparent pale orange and white		white	CT (maybe CT to C)	
NMNH 82565	Mexico	Estado de Queretaro	Mix of transparent brown (used) and POC white		brown	CT	
NMNH B5602	Mexico	Zimpana	Mix of colourless transparent and translucent white		white	CT	
NMNH Ethiopia sample 1	Ethiopia	Mezzezo	Pinkish POC (used) on white		pink	CT	
NMNH Ethiopia sample 2	Ethiopia	Mezzezo	Transparent brown POC		brown	CT	
NMNH Ethiopia sample 3	Ethiopia	Wello	Milky transparent POC		white	CT	
NMNH R1694	Mexico	Guanajuato, road from San Felipe to Ariagon (?)	Transparent brown and opaque white	brown/ white	brown/white	CT/CT	

OOC1	Slovakia	Povraznik	Glassy/waxy piece, red brown with bands		brown	CT	CT max<300 cm ⁻¹ , structured
OOC2	Austria	Holtbrucken Mill, Ingersing Valley Knittelfeld	Yellow band on what looks like granite		orange	A	
OOC3	France	Menilmontant, Paris	Striated grey-brown		grey	CT	FL
OOC4	Spain	Mazarron, Murcia	Composite with green zones		green	CT	
OOC5	USA	Virgin Valley	White and POC zones	white/ POC	White/white	CT/CT	CT max >300cm ⁻¹
OOC6	Indonesia	Mangarrai Prov Flores	Translucent		white	CT	CT max >300cm ⁻¹ little
OOC7	UK	Virginia pit St Austell Cornwall	Greenish opaque		cream	CT	CT max>300cm ⁻¹ little structure
OOC8	Germany	Bavaria	Orange glassy		orange	CT	CT max =300 cm ⁻¹ no structure
OOC10	Greece	Lesvos	Glassy clear		white	A	A
OOC11	Czech Republic	Valec Bohemia	Glassy clear		white	A	A
OOC12	USA	Opal Butte, Morrow Co. Oregon	Translucent zone on matrix.		white	A	A
OOC13	Indonesia	Mamuju	Blue-green part of grape chalcedony		Duck egg blue	A	
SO3	Slovakia	Unknown	White opaque		white	A	A
SO7	Slovakia	Unknown	White opaque		white	A	A
SO17	Slovakia	Unknown	White opaque		white	A	A
T592	Poland	Frankenstein, Silesia (Poland)	glassy blue		Pale blue	CT	REDO
T1152	Brazil	Unknown	Transparent pink		white	CT	CT max

							>300cm ⁻¹
T1158	USA	Waterville Washington	Composite bluish opaque used		Pale brown	CT	CT max <300cm ⁻¹ some structure
T1445	Australia	Stuarts Creek, Lake Eyre basin S Australia	Banded white, pink and colourless	colourless/ white/pink	white/white/ white	CT/CT/CT	Consistent with CT max<300cm ⁻¹
T1664	Mexico	Guanajuato	bottle brown glass		brown	C	C but REDO
T1665	Rotorua	NZ	Crumbly white		white	A	
T2176	Canada	Ottawa, Quebec (?)	Brown mass		brown	CT	
T2222	Australia	Mt Barker S Australia	Striated and glassy with pink areas		peach	CT	CT max<300cm ⁻¹
T2225	Unknown		Glassy red-brown		orange	CT	Indistinct consistent with CT
T2231	Australia	Stuarts Creek	Pinkish transparent glass		white	CT	
T2233	Australia	Lightning Ridge	Blue-grey glass on matrix		grey	A	FL
T2241	Australia	Tumby Bay, SA	Yellow translucent		cream	CT	
T2242	Australia	Angaston SA	Glassy white		white	CT	CT max<300cm ⁻¹ structured
T4051	Australia	Charleys Swamp	Translucent shades of grey		white	CT	FL
T4064	France	Montmartre	Multicoloured layers		grey	CT	
T4788	Australia	Mt Crawford	Opaque greenish		white	CT	Indistinct consistent with CT
T4789	Australia	Mt Crawford	Translucent pale brown		white	CT	CT max<300cm ⁻¹
T4829	Australia	S of Yinnar Victoria	Pale brown translucent		white	CT	
T17040	Australia	Mt Korong between Laverton and Leonora WA	Opaque blue-green		white	CT	

T17050	Unknown		2 pieces and some powder		white	A	A
T17209	USA	Lincoln Co Idaho	Opaque brown mass		Pale brown	CT	FL
T18117	USA	Mitchel Co N Carolina	Colourless outgrowth		white	A	A
T18129	Australia	Rocky Ridge NSW	White opaque		white	A	A
T18511	Australia	Mt Gee Arkarloola	Colourless glass		white	A	
T18514	Australia	Gilgandra NSW	Glassy brown		brown	CT	impurities
T18760	Australia	Lightning Ridge NSW	Grey-blue opaque		white	A	
T18762	Australia	White Cliffs	Opaque off-white dull		white	A	
T19000	Unknocm ⁻¹		Three pieces, glassy brown & white opaque zones		Pale brown	CT	CT max>300 cm ⁻¹
T19003	Australia	Bayview Quarry, Berwick, Vic	Single piece, banded		?	CT	Indistinct consistent with CT
T19005	Australia	Emu Creek Sunbury Victoria	Dark brown opaque		brown	CT	
T19006	Australia	Yinnar Victoria	Several pieces of glassy grey-brown	grey/ brown	White/pale brown	CT	Weak consistent with CT
T19023	Australia	Sunbury Victoria	Dark brown glassy		brown	CT	
T19236	Australia	Riddle Victoria	Opaque dark brown		brown	CT	
T19644	Australia	White Cliffs	Opaque bluish POC		white	A	
T19869	Australia	Andamooka	Honey glass		white	A	A
T19875	Australia	Charleys Swamp Andamooka	Glassy brown		Deep brown	CT	FL
T19876	Australia	Mintabie	Glassy translucent blue-grey		white	A	A
T19910	Australia	Stuarts Creek	Transparent colourless glass		white	A	
T19956	Australia	Coober Pedy	Glassy blue-grey		white	A	
T20373	Australia	Coober Pedy	Transparent colourless glass		white	CT	CT max <300cm ⁻¹
T20379	Italy	Elba, Livorno Tuscany	Opaque white and brown		white	CT	
T21316	Australia	Plenty River NT	Orange glass		white	CT	
T22104	Australia	Coolgardie WA	Dark brown glassy		brown	CT	

T22747	Australia	Chowilla Dam site (upstream of Renmark)	Translucent very pale brown		white	CT	
T22751	Australia	Tintenbar NSW	Pale brown opaque		white	CT	
T22754	Australia	Lightning Ridge 3 mile field	Grey and blue glassy pieces		grey	A	FL
T22824	Hungary	Megyasro	Opaque white		white	A-CT	A (check)
T22827	Hungary	Tokay	Translucent olive		cream	CT	Indistinct consistent with CT
T22830	Spain	Baranco de Morgan, Gran Canaria	Translucent brown		brown	CT	
T22831	USA	Cacomino Co, Nr Flagstaff Arizona	Opaque white		white	? like T22840	
T22832	USA	Lake Co Oregon	Opaque pink		pink	CT	
T22840	Slovakia	Herlany	Purple with layers		orange	? like T 22831	
T22842	USA	Missoula, Montana	Opaque white		white	CT	CT max>300cm ⁻¹ little structure
T22846	Austria	Trass-Bruch Gossendorf	Opaque shiny white mottled		white	CT	
T22855	Austria	nr Vienna	Translucent white		grey	CT	
T23067	Australia	Andamooka	Yellow glass		white	A	
T23278	Australia	20 miles SW of Yuendemi NT	White opaque		white	CT	
T23304	USA	Missoula Montana	Dark brown glassy		brown	CT	
T23363	Australia	Cleeve District SA	Glassy black		grey	CT	