





























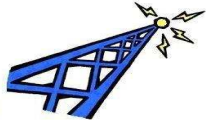


Appendix 3 APRS symbol tables

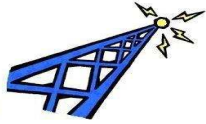
Primary symbol table

Alternate symbol table

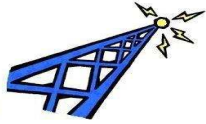
	/	GPSxyz	GPSCnn	Icon		\	GPSxyz	GPSEnn	Icon
	/ !	BBz	01	Police, Sheriff		\ !	OBz	01	Emergency
	/ "	BCz	02	(reserved)		\ "	OCz	02	(reserved)
	/ #	BDz	03	Digi green star white centre		\ #	ODz	03	Digi green star (with overlay)
	/ \$	BEz	04	Phone		\ \$	OEz	04	Bank or ATM
DX	/ %	BFz	05	DX cluster		\ %	OFz	05	Power plant (with overlay)
	/ &	BGz	06	HF gateway		\ &	OGz	06	Gateway (with overlay)
	/ '	BHz	07	Small aircraft		\ '	OHz	07	Incident site (with overlay)
	/ (	Blz	08	Mobile satellite ground station		\ (	Olz	08	Cloudy
	/)	BJz	09	Wheelchair		\)	OJz	09	Firenet MEO
	/ *	BKz	10	Snowmobile		\ *	OKz	10	Snow
	/ +	BLz	11	Red Cross		\ +	OLz	11	Church
	/ ,	BMz	12	Boy Scouts		\ '	OMz	12	Girl Scouts
	/ -	BNz	13	House QTH (VHF)		\ -	ONz	13	House (HF)
	/ .	BOz	14	X		\ .	OOz	14	Indeterminate position
	/ /	BPz	15	Dot		\ /	OPz	15	Waypoint or destination
	/ 0	P0z	16	Numerical circle 0		\ 0	A0z	16	Circle (with overlay)
	/ 1	P1z	17	Numerical circle 1		\ 1	A1z	17	Not used
	/ 2	P2z	18	Numerical circle 3		\ 2	A2z	18	Not used
	/ 3	P3z	19	Numerical circle 4		\ 3	A3z	19	Not used
	/ 4	P4z	20	Numerical circle 4		\ 4	A4z	20	Not used



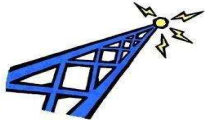
	/	GPSxyz	GPSCnn	Icon		\	GPSxyz	GPSEnn	Icon
	/ 5	P5z	21	Numerical circle 5		\ 5	A5z	21	Not used
	/ 6	P6z	22	Numerical circle 6		\ 6	A6z	22	Not used
	/ 7	P7z	23	Numerical circle 7		\ 7	A7z	23	Not used
	/ 8	P8z	24	Numerical circle 8		\ 8	A8z	24	Network nodes (with overlays)
	/ 9	P9z	25	Numerical circle 9		\ 9	A9z	25	Petrol station
	/ :	MRz	26	Fire		\ :	NRz	26	Hall
	/ ;	MSz	27	Camp site		\ ;	NSz	27	Park / Picnic area
	/ <	MTz	28	Motorcycle		\ <	NTz	28	NWS advisory (gale flag) (with overlays)
	/ =	MUz	29	Railway Engine		\ =	NUz	29	APRS Touch Tone user
	/ >	MVz	30	Car		\ >	NVz	30	Car (with overlay)
	/ ?	MWz	31	File server		\ ?	NWz	31	Information kiosk
	/ @	MXz	32	Hurricane future prediction		\ @	NXz	32	Hurricane / Tropical Storm
	/ A	PAz	33	Aid station		\ A	AAz	33	Numbered box
	/ B	PBz	34	BBS		\ B	ABz	34	Blowing snow
	/ C	PCz	35	Canoe		\ C	ACz	35	Coastguard
	/ D	PDz	36	Not used		\ D	ADz	36	Drizzle
	/ E	PEz	37	Eyeball (eyecatcher)		\ E	AEz	37	Smoke
	/ F	PFz	38	Farm vehicle		\ F	AFz	38	Freezing Rain
	/ G	PGz	39	Grid Square (6 character)		\ G	AGz	39	Snow shower
	/ H	PHz	40	Hotel (blue bed icon)		\ H	AHz	40	Haze (overlays are Hazards)
	/ I	PIz	41	TCP/IP		\ I	AIz	41	Rain Shower
	/ J	PJz	42	Not used		\ J	AJz	42	Lightning
	/ K	PKz	43	School		\ K	AKz	43	Kenwood

















	/	GPSxyz	GPSCnn	Icon		\	GPSxyz	GPSEnn	Icon
	/ L	PLz	44	Logged on user via APRS-IS		\ L	ALz	44	Lighthouse
	/ M	PMz	45	MacAPRS		\ M	AMz	45	Not used
	/ N	PNz	46	NTS station		\ N	ANz	46	Navigation Buoy
	/ O	POz	47	Balloon		\ 0	AOz	47	Rocket
	/ P	PPz	48	Police		\ P	AOz	48	Parking
	/ Q	PQz	49	Earthquake		\ Q	AQz	49	Earthquake
RV	/ R	PRz	50	Recreational Vehicle		\ R	ARz	50	Restaurant
	/ S	PSz	51	Space shuttle		\ S	ASz	51	Satellite / PACSAT
	/ T	PTz	52	SSTV		\ T	ATz	52	Thunderstorm
	/ U	PUz	53	Bus		\ U	AUz	53	Sunny
	/ V	PVz	54	Amateur TV		\ V	AVz	54	VORTAC Nav aid
	/ W	PWz	55	National Weather Service site		\ W	AWz	55	NWS site (with overlay)
	/ X	PXz	56	Helicopter		\ X	AXz	56	Pharmacy
	/ Y	PYz	57	Yacht		\ Y	AYz	57	Overlays for radios and other APRS devices
	/ Z	PZz	58	WinAPRS		\ Z	AZz	58	Not used
	/ [	HSz	59	Human		\ [	DSz	59	Wall cloud (overlays are humans)
	/ \	HTz	60	Triangle (DF)		\ \	DTz	60	Not used
	/]	HUz	61	PBBS		\]	DUz	61	Not used
	/ ^	HVz	62	Large aircraft		\ ^	DVz	62	Aircraft
	/ _	HWz	63	Weather station (blue)		\ _	DWz	63	WX station with digi (with overlay)
	/ '	Hxz	64	Dish antenna		\ '	DXz	64	Rain
	/ a	LAz	65	Ambulance		\ a	SAz	65	A=ARRL, R=RACES



	/	GPSxyz	GPSCnn	Icon		\	GPSxyz	GPSEnn	Icon
	/ b	LBz	66	Bicycle		\ b	SBz	66	Blowing dust or sand
	/ c	LCz	67	Incident Command Post		\ c	SCz	67	Civil defence (RACES)
	/ d	LDz	68	Fire station		\ d	SDz	68	DX spot (from callsign prefix)
	/ e	LEz	69	Horse (equestrian)		\ e	SEz	69	Sleet
	/ f	LFz	70	Fire appliance or truck		\ f	SFz	70	Funnel cloud
	/ g	LGz	71	Glider		\ g	SGz	71	Gale flags
	/ h	LHz	72	Hospital		\ h	SHz	72	Amateur radio store
	/ i	Liz	73	IOTA (Island on the Air)		\ i	Slz	73	Indoor short range digi (with overlay)
	/ j	LJz	74	4x4 (Land Rover or Jeep)		\ j	SJz	74	Work Zone (mobile digger)
	/ k	LKz	75	Truck		\ k	SKz	75	Special vehicles (with overlays)
	/ l	LLz	76	Laptop		\ l	SLz	76	Not used
	/ m	LMz	77	MIC repeater		\ m	SMz	77	Value signpost (3 character display)
	/ n	LNz	78	Node		\ n	SNz	78	Triangle (with overlay)
	/ o	LOz	79	Emergency operations centre		\ o	SOz	79	Small circle
	/ p	LPz	80	Rover (dog or puppy)		\ p	SPz	80	Partly cloudy
	/ q	LQz	81	Grid square shown above 128m		\ q	SQz	81	Not used
	/ r	LRz	82	Antenna		\ r	SRz	82	Rest rooms
	/ s	LSz	83	Ship (or power boat)		\ s	SSz	83	Ship / Boat top view (with overlay)
	/ t	LTz	84	Truck stop		\ t	STz	84	Tornado
	/ u	LUx	85	Large truck		\ u	SUz	85	Truck (with overlay)
	/ v	LVz	86	Van		\ v	SVz	86	Van (with overlay)
	/ w	LWz	87	Water station		\ w	SWz	87	Flooding



	/	GPSxyz	GPSCnn	Icon		\	GPSxyz	GPSEnn	Icon
	/ x	LXz	88	Xastir (Unix / Linux)		\ x	SXz	88	Not used
	/ y	LYz	89	Yagi antenna at location		\ y	SYz	89	Skywarn
	/ z	LZz	90	Shelter		\ z	SZz	90	Shelter (with overlay)
	/ (	J1z	91	Not used		\ (	Q1z	91	Fog
	/ |	J2z	92	Reserved (TNC stream switch)		\ |	Q2z	92	Reserved (TNC stream switch)
	/ }	J3z	93	Not used		\ }	Q3z	93	Not used
	/ ~	J4z	94	Reserved (TNC stream switch)		\ ~	Q4z	94	Reserved (TNC stream switch)