

Kershaw County Ground Report

QUICK REFERENCE — FILING & POSTING · KCGR-RS v1.6 ·
AA4TE — Camden SC — EM94 · KC4RC / Kershaw County ARES

STATUS CODES — ST FIELD

Code	Meaning	Use
● OP	Open	Available & functioning now. Green.
× CL	Closed	Not available. Red.
▲ LM	Limited	Hours / supply / capacity restricted. Gold.
◆ CA	Caution	Accessible but hazardous — mostly roads. Amber.
? UK	Unknown	Not directly observed. Gray.

THE TEN STANDARD OBJECTS

Object	Meaning	Specifier Codes
KCGR-SHLT	Emergency shelter	CA capacity · NP no pets · PP pets ok · MO medical only
KCGR-MED	Medical facility	ER emergency · UC urgent care · PH pharmacy · OP open · CL closed
KCGR-ROAD	Road / bridge	OP passable · CL closed · CA caution · BR bridge · FL flooding · TR trees/debris
KCGR-H2O	Potable water	DP distribution pt · BO boil order · UK unknown quality
KCGR-FOOD	Food / grocery	HF hot food · GR grocery · BT both
KCGR-FUEL	Fuel availability	GS gas · DS diesel · PP propane · GD gas+diesel · AL all
KCGR-PWR	Power / charging	GN generator · CH charging · UT utility restored
KCGR-CELL	Cell signal	AT AT&T · VZ Verizon · TM T-Mobile · AL all carriers
KCGR-ATM	ATM / financial	OP open · CL closed · LM cash limited
KCGR-HW	Health & welfare	OP relay avail · HR hours · NM no msg limit

COMMENT FIELD FORMAT — 43 CHARACTERS

S T	S P E C	L O C A T I O N	D D H H M M
ST = 2-char status (always first)	SPEC = 2-char specifier	LOCATION = abbreviated place/road	DDHHMM = local day/hour/minute (always last)
Single space between fields. Run words together before dropping data.			
Missing timestamp is OK — Missing status code is not.			

WORKED EXAMPLES

OP GS CAMDEN SUNOCO DEKALB 262130

Fuel open, gasoline — Sunoco on DeKalb St, Camden — 9:30 PM local, June 26

OP GD CAMDEN SUNOCO DEKALB 262130

Fuel open, gas AND diesel available — Sunoco on DeKalb St, Camden — 9:30 PM local, June 26

CL TR US601 N OF WATEREE 262200

Road closed, trees down — US 601 north of Wateree River — 10:00 PM local. Chain saw needed.

CL FL SC34 AT LYNCH CREEK 26

Incomplete but actionable — road closed, flooding, SC 34 at Lynch Creek, day 26, no time received.

Status and location survive truncation — timestamp is always cut first.

FILING BY PLATFORM

Platform	How	Limit
APRS Object Beacon	Prefix KCGR-, exact 43-char comment format, no expansion. Repeat every 10-30 min while active. Send kill message when resolved.	43-char field — strict
Winlink	File KCGR Resource Status form. TO: KCGR-OPS. Subject: KCGR-RS. Plain English encouraged — no compression needed.	No practical limit
Meshtastic	KCGR prefix + ST/SPEC codes, then expand to plain English. Mutual aid: MGS- Midlands, SCGR- statewide.	255 char, ~200 recommended
Web / Facebook	Contact KC4RC directly—use info@(see web site) Secondary channel only —requires internet. Reviewed before posting.	Or contact Kershaw Co Via fire/ems/EmComm

POSTING TO THE DATABASE — GRIST / UMAP

Field	Required exact value				
Status	OP-open	CL-closed	LM-limited	CA-caution	UK-unknown
ObjectName	KCGR-SHLT-shelter KCGR-H2O-water KCGR-PWR-power	KCGR-MED-medical KCGR-FOOD-food KCGR-CELL-cell	KCGR-ROAD-road/bridge KCGR-FUEL-fuel		

Coordinate sanity check — Kershaw County: latitude approx. 34.0°–34.5°, longitude approx. –80.9° to –80.4° (always negative).

Outside this range, double-check before saving — common errors are a dropped negative sign or transposed lat/long.