

A-FORMAT TANGO 4 - SMOKE CHECK KEY OVERVIEW.

REPORTS ARE TAKEN IN PLAIN ENGLISH. FACTS ONLY!  
K6PDS

**SMOKE CHECK – TANGO 4 (WHEN YOU SMELL SMOKE AT NIGHT AND NO ONE KNOWS WHERE IT IS, INCLUDING CAL FIRE).**

HERE IS A SAMPLE HAM RADIO REPORT (NON HAMS FOLLOW SAME PROCEDURE).

“K6PDS (NON HAMS – USE YOUR TACTICAL EG., FOXTROT 7), REPORT FORMAT TANGO 4  
DIVISION 3 NORTH;  
AREA VILLAGE;  
STNS REPORTING 2 (E.G., HUSBAND AND WIFE AT HOME)  
QTH BRAVO;  
NO SMOKE FIRE OR EMBERS VISIBLE;  
SMOKE ODOR: NONE PRESENT;  
WIND OUT OF EAST, BEARING 094 DEGREES TRUE; WIND SPEED: 5 MPH;  
VISIBILITY HAZE: NONE PRESENT;  
END REPORT – OUT ”  
HAM NCS : “Roger, K6PDS, NET CONTROL Report number 1” [pause]

HERE IS WHAT THE FILLED IN FORMAT TANGO 4 LOOKS LIKE FOR THE ABOVE REPORT (notice that each major column in bottom half of Format is filled in with what applies – I.E., YOUR REPORT INFO):

Revised Vers: 2021 04 09 (73 K6PDS wrking DRAFT) SHINGLETOWN EMERG.RADIO NETS (FORM AT: www.ShastaDefense.com)AUTH: G2h 723 852k **FORMAT TANGO 4** Page 1 of 1

SMOKE CHECK REPORT INTAKE FORM – FOR USE BY HAM NETS AND AREA/NEIGHBORHOOD NETS				QXIS FMT TANGO 4	
* ENTER INFO BELOW, OR * APPLICABLE COLUMN OR CIRCLE AS APPROP. THIS IS NOT 911 - IF EMERGENCY CALL 911!				[ Net Freq.] FREQ LIST: 760 505 CH1 [ALERT NO NETS]	
Date: / / HRS Start: HRS Stop: Incident Name (if any):					
NET CONTROL – EITHER Ham Net or Area/Neighborhood NET. TAKE IN PLAIN ENGLISH. COMPLETE EACH COLUMN.		IS - FIRE, SMOKE COL., SMOKE CLOUD, OR EMBERS - VISIBLE?		SMOKE ODOR	
STATION TAKING THIS RPT IS: [SEE FMT T4I INSTR]		WIND OUT OF and MPH		GEN. ATMOSPHERIC SMOKE / HAZE CONDIT. VISIBILITY [see FMT M7]	
* HAM - "NCS": _____ (CALL SIGN) OR * AREA - "AREA LEAD": _____ LEAD * ENTER SPECIFIC QTH FROM WHICH THE REPORT BEING SENT & INFO. [E.G., Street / Cross Streets / address / HGHY & Mile MKR (see FMT ROMEO 6), Lat / Long] * CALL 911 FIRST! * ORIG.RPT-PLAIN ENGL. USE FORM TERMS. * FOR REPORT RELAY, use " " (colon) as separator between rept sections. E.G., "REPORT FMT TANGO 4 (SMOKE REPORT) /A K6pds : /B DIV 3 N Village QTH B 1 STN REPORTING : /N : /O/NP : /W E /AZ 080 T /MPH 5 : /V /NP OVER"		Direction /AZIMUTH /BEARING FROM YOUR QTH [use 3 digits] /NP = NONE PRESENT /LT = LIGHT /MOD = Moderate /HVY = HEAVY - STRONG		Enter Direction Wind IS COMING FROM /NP = NONE PRESENT /LT = LIGHT /MOD = MODERATE /HVY = HEAVY-STRONG	
* FOR REPORT RELAY, use " " (colon) as separator between rept sections. E.G., "REPORT FMT TANGO 4 (SMOKE REPORT) /A K6pds : /B DIV 3 N Village QTH B 1 STN REPORTING : /N : /O/NP : /W E /AZ 080 T /MPH 5 : /V /NP OVER"		Enter LEVELS & DIRECTION [ /AZ ____ ] FROM YOUR QTH /NP = NONE PRESENT /LT = LIGHT /MOD = MODERATE /HVY = HEAVY-STRONG		Enter LEVELS & DIRECTION [ /AZ ____ ] FROM YOUR QTH /NP = NONE PRESENT /LT = LIGHT /MOD = MODERATE /HVY = HEAVY-STRONG	
QXIS /A: (circle / check/ write in) / B :		/N /F /C /G /D /L /E :		/O :	
# /RPT # 1 NCS ASSIGNS # THIS RPT FROM: HAM Call sign: K6 Prefix: PDS Suffix: OR # /AREA TACTICAL Via Relay thru Reptg as: Individ Area Lead Area Coord		/N NO SMOKE / FIRE OR EMBERS VISIBLE * TLV (TERRAIN LIMITING VIEW) OR /F FIRE VISIBLE /C COLUMN / PLUME OF SMOKE VISIBLE /G COLUMN / PLUME OF SMOKE GOING Verticle. /D Direction / Bearing may not be accurate - can't see base. /L Direction / Bearing may not be accurate - COLUMN / PLUME LEANING: N NE E SE S SW W NW. /E EMBERS VISIBLE IN AIR DIRECTION for above /AZ M T AZIMUTH/BEARING from my QTH. /ML EST. MILES		/O SMOKE ODOR /NP = NONE PRESENT /LT = LIGHT /MOD = Moderate /HVY = HEAVY - STRONG	
# /WIND OUT OF: [CIRCLE] NORTH NORTH EAST WEST WEST EAST SOUTH SOUTH EAST SOUTH /AZ 094 [Av. DEGREES] /M T /VAR M T WIND SPEED (INSERT MPH) /MPH 5		/V VISIBILITY/HAZE/GEN.ATMOS.SMOKE: /NP = NONE PRESENT /ADS All Direc.Same /LT /MOD /HVY. /SPT = SPOT @ /AZ T M /ML EST miles /LT /MOD /HVY. /API (QTH) [index value] EG., "API ORION 43" [AIR PARTICULATE INDEX] FMT M70 [If have comput ]		/GA (GEN AREA) /AZ T M OR "N" "E" "S" "W" /NP /LT /MOD /HVY /AZ T M OR "N" "E" "S" "W" /NP /LT /MOD /HVY	

NOTE: All of these reports are then mapped by the triangulation station to estimate the location of a fire