

Sound Names, Verbiage, and Conventions for Switch Positions, Warnings, Conditions, and Telemetry

Switch Positions and conditions		
Trigger	File Name.wav	Verbiage
mAIL	Alhi	High Rate Aileron
!mAIL	ALlo	Low Rate Aileron
	AL3d	Aileron to extreme three D
	BKof	Brakes off
	BKon	Brakes on
	CRac	Crow is activated
	CRin	Crow is inactivated
mELE	ELhi	High rate Elevator
!mELE	Ello	Low Rate Elevator
	EL3d	Elevator to extreme three D
	FLAL	Flaps synced with aileron
	FLdn	flaps are down
	FLno	flaps are normal
	FM1	Flight mode 1
	FM2	Flight mode 2
	FM3	Flight Mode 3
	FM4	Flight mode 4
	FM5	Flight mode 5
	FM6	Flight mode 6
	FM7	Flight mode 7
	FM8	Flight mode 8
	FM9	Flight mode 9
	FMno	Normal Flight Mode
mGEA	GRup	Gear is up
!mGEA	GRdn	Gear is down
	P1hi	knob 1 is high
	P1lo	knob 1 is low
	P1md	knob 1 is centered
	P2hi	knob 2 is high
	P2lo	knob 2 is low
	P2md	knob 2 is centered
	P3hi	knob 3 is high
	P3lo	knob 3 is low
	P3md	knob 3 is centered
mRUD	RDhi	High Rate Rudder
!mRUD	RDlo	Low Rate Rudder
	RD3d	Rudder at extreme three Dee rate

	SAac	spoilers deployed
	SAin	spoilers retracted
	Spac	spoilerons active
	Spin	spoilerons inactive
	TAhi	
	TAllo	
	TAmD	
	TEhi	
	TElo	
	TEmd	
mTHR	THac	Throttle Switch is active, be cautious of the propeller
!mTHR	THin	Throttle Switch is inactive
	TDhi	
	TDlo	
	TDmd	
mID2	TPdn	three position switch is down
mID1	TPno	three position switch is normal
mID0	TPup	three position switch is up
!mTRN	TRac	Student has control
mTRN	TRin	Instructor has control
	TThi	
	TTlo	
	TTmd	
	VRac	Variometer is active
	VRin	Variometer is inactive

Telemetry Conditions		
Trigger	File Name.wav	Verbiage
mCS3	-Txwa	Warning, Transmitter signal low
mCS4	-TXcr	Transmitter Signal Critically low
	-RXwa	Receiver low signal warning
	-RXcr	Receiver Signal Critical
	-AL50	Altitude 50
	-AL100	Altitude 100
	-AL150	Altitude 150
	-AL200	Altitude 200
	-AL300	Altitude 300
	-AL400	Altitude 400
	-AL500	Altitude 500
	-AL1K	Altitude 1000
	-AL15K	Altitude 1500

	-AL20K	Altitude 2000
	-RPMhi	RPM is too high
	-RPMlo	RPM is too low
	-FUEha	Fuel at fifty percent
	-FUEwa	Fuel Warning
	-FUEct	Fuel Critical
	-T1hi	Temperature 1 too high
	-t2hi	Temperature 2 too high
mCS1	-BVwa	Lipo Pack voltage warning
	-BVct	Lipo Pack voltage Critical
mCS2	-CVwa	Low Cell voltage Warning
	-CVct	Low Cell voltage Critical
mCS7	-AMPwa	Amp hours used warning
mCS8	-AMPct	Amp hours used Critical
	-CAPwa	Battery capacity warning
	-CAPct	Battery Capacity Critical
mCS5	-RXVwa	Warning, Flight Pack Voltage is low
mCS6	-RXVct	Flight Pack Voltage is Critically low

System Sounds		
File Name.wav	Verbiage	Notes regarding triggers
inactiv	Transmitter inactivity alert	
lowbatt	transmitter battery low	
highmah	transmitter current too high	
hightemp	transmitter temperature too high	
thralert	Throttle stick alert	
swalert	Switch position alert	
eebad	E E is bad	
eeformat	E E Format	
error	Error	
keyup	Key up	
keydown	Key Down	
menus	Menus	
trim	Trim is centered	
warning1	Warning 1	Sounds each minute timer is running.
warning2	Warning 2	
warning3	Warning 3	
midtrim	Trim is centered	
endtrim	Maximum Trim reached	
tada	Welcome to Open 9x - enjoy your flight	
midpot	BEEP for middleof pot	

mixwarn1	mix warning 1
mixwarn2	mix warning 2
mixwarn3	Mix warning 3
timer1t3	Time is over slick. Get those wheels on the ground.
timer10	ten seconds
timer20	twenty seconds
timer30	thirty seconds

Naming Conventions

AI = Aileron

BK = Brakes

CR = Crow

EL = Elevator

FL = Flaps

FM = Flight Mode

GR = Gear

P1 = Pot 1

P2 = Pot 2

P3 = Pot 3

RD = Rudder

SP=Spoilers

SA - Spoilerons

TH = Throttle

TP = 3 position switch

TR = Trainer

VR = Vario

TA = Trim Aileron

TE = Trim Elevator

TD = Trim Rudder

TT = Trim Throttle

ac = Active

ct= Critical

dn = Down

hi - High

in = Inactive

lo- Low

md=Middle

no-normal

of = Off

on = ON

up = Up

wn=Warning

3d=three D

TX = Transmitter

RX = Reciever

Altitude

RPM

Fuel

T1

T2

Speed

Distance

GPS Altitude

Cell

Cels

Vfas

Curr

Cncp = Total Amperage

Used

Power

DRAFT