

DETECTED		comparison	NOT DETECTED	
ACRO_TURN_RATE	270	0	ACRO_TURN_RATE	270
AHRS_COMP_BETA	0.1	0	AHRS_COMP_BETA	0.1
AHRS_CUSTOM_PIT	0	0	AHRS_CUSTOM_PIT	0
AHRS_CUSTOM_ROLL	0	0	AHRS_CUSTOM_ROLL	0
AHRS_CUSTOM_YAW	0	0	AHRS_CUSTOM_YAW	0
AHRS_EKF_TYPE	3	0	AHRS_EKF_TYPE	3
AHRS_GPS_GAIN	1	0	AHRS_GPS_GAIN	1
AHRS_GPS_MINSATS	6	0	AHRS_GPS_MINSATS	6
AHRS_GPS_USE	1	0	AHRS_GPS_USE	1
AHRS_ORIENTATION	0	0	AHRS_ORIENTATION	0
AHRS_RP_P	0.2	0	AHRS_RP_P	0.2
AHRS_TRIM_X	0	0	AHRS_TRIM_X	0
AHRS_TRIM_Y	0	0	AHRS_TRIM_Y	0
AHRS_TRIM_Z	0	0	AHRS_TRIM_Z	0
AHRS_WIND_MAX	0	0	AHRS_WIND_MAX	0
AHRS_YAW_P	0.2	0	AHRS_YAW_P	0.2
ARMING_ACCTHRESH	0.75	0	ARMING_ACCTHRESH	0.75
ARMING_CHECK	0	0	ARMING_CHECK	0
ARMING_MIS_ITEMS	0	0	ARMING_MIS_ITEMS	0
ARMING_REQUIRE	1	0	ARMING_REQUIRE	1
ARMING_RUDDER	2	0	ARMING_RUDDER	2
ARSPD_TYPE	0	0	ARSPD_TYPE	0
ATC_ACCEL_MAX	2	0	ATC_ACCEL_MAX	2
ATC_BAL_D	0.03	0	ATC_BAL_D	0.03
ATC_BAL_FF	0	0	ATC_BAL_FF	0
ATC_BAL_FLTD	0	0	ATC_BAL_FLTD	0
ATC_BAL_FLTE	10	0	ATC_BAL_FLTE	10
ATC_BAL_FLTT	0	0	ATC_BAL_FLTT	0
ATC_BAL_I	1.5	0	ATC_BAL_I	1.5
ATC_BAL_IMAX	1	0	ATC_BAL_IMAX	1
ATC_BAL_P	1.8	0	ATC_BAL_P	1.8
ATC_BAL_SMAX	0	0	ATC_BAL_SMAX	0
ATC_BAL_SPD_FF	1	0	ATC_BAL_SPD_FF	1
ATC_BRAKE	1	0	ATC_BRAKE	1
ATC_DECEL_MAX	0	0	ATC_DECEL_MAX	0
ATC_SAIL_D	0	0	ATC_SAIL_D	0
ATC_SAIL_FF	0	0	ATC_SAIL_FF	0
ATC_SAIL_FLTD	0	0	ATC_SAIL_FLTD	0
ATC_SAIL_FLTE	10	0	ATC_SAIL_FLTE	10
ATC_SAIL_FLTT	0	0	ATC_SAIL_FLTT	0
ATC_SAIL_I	0.1	0	ATC_SAIL_I	0.1
ATC_SAIL_IMAX	1	0	ATC_SAIL_IMAX	1
ATC_SAIL_P	1	0	ATC_SAIL_P	1
ATC_SAIL_SMAX	0	0	ATC_SAIL_SMAX	0
ATC_SPEED_D	0	0	ATC_SPEED_D	0
ATC_SPEED_FF	0	0	ATC_SPEED_FF	0
ATC_SPEED_FLTD	0	0	ATC_SPEED_FLTD	0
ATC_SPEED_FLTE	10	0	ATC_SPEED_FLTE	10
ATC_SPEED_FLTT	0	0	ATC_SPEED_FLTT	0

ATC_SPEED_I	0.2	0	ATC_SPEED_I	0.2
ATC_SPEED_IMAX	1	0	ATC_SPEED_IMAX	1
ATC_SPEED_P	0.2	0	ATC_SPEED_P	0.2
ATC_SPEED_SMAX	0	0	ATC_SPEED_SMAX	0
ATC_STOP_SPEED	0.1	0	ATC_STOP_SPEED	0.1
ATC_STR_ACC_MAX	0	0	ATC_STR_ACC_MAX	0
ATC_STR_ANG_P	2.5	0	ATC_STR_ANG_P	2.5
ATC_STR_RAT_D	0	0	ATC_STR_RAT_D	0
ATC_STR_RAT_FF	0.7	0	ATC_STR_RAT_FF	0.7
ATC_STR_RAT_FLTD	0	0	ATC_STR_RAT_FLTD	0
ATC_STR_RAT_FLTE	10	0	ATC_STR_RAT_FLTE	10
ATC_STR_RAT_FLTT	0	0	ATC_STR_RAT_FLTT	0
ATC_STR_RAT_I	0.2	0	ATC_STR_RAT_I	0.2
ATC_STR_RAT_IMAX	1	0	ATC_STR_RAT_IMAX	1
ATC_STR_RAT_MAX	0	0	ATC_STR_RAT_MAX	0
ATC_STR_RAT_P	0.2	0	ATC_STR_RAT_P	0.2
ATC_STR_RAT_SMAX	0	0	ATC_STR_RAT_SMAX	0
ATC_TURN_MAX_G	10	0	ATC_TURN_MAX_G	10
AUTO_KICKSTART	0	0	AUTO_KICKSTART	0
AUTO_TRIGGER_PIN	-1	0	AUTO_TRIGGER_PIN	-1
AVOID_ACCEL_MAX	3	0	AVOID_ACCEL_MAX	3
AVOID_BACKUP_DZ	0.1	0	AVOID_BACKUP_DZ	0.1
AVOID_BACKUP_SPD	0.75	0	AVOID_BACKUP_SPD	0.75
AVOID_ENABLE	3	0	AVOID_ENABLE	3
AVOID_MARGIN	2	0	AVOID_MARGIN	2
BAL_PITCH_MAX	2	0	BAL_PITCH_MAX	2
BAL_PITCH_TRIM	0	0	BAL_PITCH_TRIM	0
BARO_ALT_OFFSET	0	0	BARO_ALT_OFFSET	0
BARO_EXT_BUS	-1	0	BARO_EXT_BUS	-1
BARO_FLTR_RNG	0	0	BARO_FLTR_RNG	0
BARO_GND_TEMP	0	0	BARO_GND_TEMP	0
BARO_PRIMARY	0	0	BARO_PRIMARY	0
BARO_PROBE_EXT	0	0	BARO_PROBE_EXT	0
BARO1_DEVID	721674	0	BARO1_DEVID	721674
BARO1_GND_PRESS	49997.75	-49886.72	BARO1_GND_PRESS	99884.47
BARO1_WCF_ENABLE	0	0	BARO1_WCF_ENABLE	0
BARO2_DEVID	0	0	BARO2_DEVID	0
BARO2_GND_PRESS	0	0	BARO2_GND_PRESS	0
BARO2_WCF_ENABLE	0	0	BARO2_WCF_ENABLE	0
BARO3_DEVID	0	0	BARO3_DEVID	0
BARO3_GND_PRESS	0	0	BARO3_GND_PRESS	0
BARO3_WCF_ENABLE	0	0	BARO3_WCF_ENABLE	0
BATT_AMP_OFFSET	0	0	BATT_AMP_OFFSET	0
BATT_AMP_PERVLT	17	0	BATT_AMP_PERVLT	17
BATT_ARM_MAH	0	0	BATT_ARM_MAH	0
BATT_ARM_VOLT	0	0	BATT_ARM_VOLT	0
BATT_BUS	0	0	BATT_BUS	0
BATT_CAPACITY	500	0	BATT_CAPACITY	500
BATT_CRT_MAH	0	0	BATT_CRT_MAH	0
BATT_CRT_VOLT	0	0	BATT_CRT_VOLT	0

BATT_CURR_PIN	3	0	BATT_CURR_PIN	3
BATT_FS_CRT_ACT	0	0	BATT_FS_CRT_ACT	0
BATT_FS_LOW_ACT	0	0	BATT_FS_LOW_ACT	0
BATT_FS_VOLTSRC	0	0	BATT_FS_VOLTSRC	0
BATT_LOW_MAH	0	0	BATT_LOW_MAH	0
BATT_LOW_TIMER	10	0	BATT_LOW_TIMER	10
BATT_LOW_VOLT	11	0	BATT_LOW_VOLT	11
BATT_MONITOR	4	0	BATT_MONITOR	4
BATT_OPTIONS	0	0	BATT_OPTIONS	0
BATT_SERIAL_NUM	-1	0	BATT_SERIAL_NUM	-1
BATT_VOLT_MULT	21.5172	0	BATT_VOLT_MULT	21.5172
BATT_VOLT_PIN	2	0	BATT_VOLT_PIN	2
BATT2_MONITOR	0	0	BATT2_MONITOR	0
BATT3_MONITOR	0	0	BATT3_MONITOR	0
BATT4_MONITOR	0	0	BATT4_MONITOR	0
BATT5_MONITOR	0	0	BATT5_MONITOR	0
BATT6_MONITOR	0	0	BATT6_MONITOR	0
BATT7_MONITOR	0	0	BATT7_MONITOR	0
BATT8_MONITOR	0	0	BATT8_MONITOR	0
BATT9_MONITOR	0	0	BATT9_MONITOR	0
BCN_ALT	0	0	BCN_ALT	0
BCN_LATITUDE	0	0	BCN_LATITUDE	0
BCN_LONGITUDE	0	0	BCN_LONGITUDE	0
BCN_ORIENT_YAW	0	0	BCN_ORIENT_YAW	0
BCN_TYPE	0	0	BCN_TYPE	0
BRD_ALT_CONFIG	0	0	BRD_ALT_CONFIG	0
BRD_BOOT_DELAY	0	0	BRD_BOOT_DELAY	0
BRD_IMU_TARGTEMP	-1	0	BRD_IMU_TARGTEMP	-1
BRD_IMUHEAT_I	0.3	0	BRD_IMUHEAT_I	0.3
BRD_IMUHEAT_IMAX	70	0	BRD_IMUHEAT_IMAX	70
BRD_IMUHEAT_P	200	0	BRD_IMUHEAT_P	200
BRD_IO_ENABLE	1	0	BRD_IO_ENABLE	1
BRD_OPTIONS	1	0	BRD_OPTIONS	1
BRD_PWM_COUNT	0	0	BRD_PWM_COUNT	0
BRD_RTC_TYPES	1	0	BRD_RTC_TYPES	1
BRD_RTC_TZ_MIN	0	0	BRD_RTC_TZ_MIN	0
BRD_SAFETY_MASK	0	0	BRD_SAFETY_MASK	0
BRD_SAFETYENABLE	0	0	BRD_SAFETYENABLE	0
BRD_SAFETYOPTION	7	0	BRD_SAFETYOPTION	7
BRD_SBUS_OUT	0	0	BRD_SBUS_OUT	0
BRD_SD_SLOWDOWN	0	0	BRD_SD_SLOWDOWN	0
BRD_SER1_RTSCS	0	0	BRD_SER1_RTSCS	0
BRD_SER2_RTSCS	2	0	BRD_SER2_RTSCS	2
BRD_SERIAL_NUM	0	0	BRD_SERIAL_NUM	0
BRD_TYPE	2	0	BRD_TYPE	2
BRD_VBUS_MIN	4.3	0	BRD_VBUS_MIN	4.3
BRD_VSERVO_MIN	0	0	BRD_VSERVO_MIN	0
BTN_ENABLE	1	0	BTN_ENABLE	1
BTN_FUNC1	0	0	BTN_FUNC1	0
BTN_FUNC2	0	0	BTN_FUNC2	0

BTN_FUNC3	0	0	BTN_FUNC3	0
BTN_FUNC4	31	31	BTN_FUNC4	0
BTN_OPTIONS1	0	0	BTN_OPTIONS1	0
BTN_OPTIONS2	0	0	BTN_OPTIONS2	0
BTN_OPTIONS3	0	0	BTN_OPTIONS3	0
BTN_OPTIONS4	2	2	BTN_OPTIONS4	0
BTN_PIN1	52	53	BTN_PIN1	-1
BTN_PIN2	53	54	BTN_PIN2	-1
BTN_PIN3	54	55	BTN_PIN3	-1
BTN_PIN4	50	51	BTN_PIN4	-1
BTN_REPORT_SEND	10	0	BTN_REPORT_SEND	10
CAM_AUTO_ONLY	0	0	CAM_AUTO_ONLY	0
CAM_DURATION	10	0	CAM_DURATION	10
CAM_FEEDBACK_PIN	-1	0	CAM_FEEDBACK_PIN	-1
CAM_FEEDBACK_POL	1	0	CAM_FEEDBACK_POL	1
CAM_MAX_ROLL	0	0	CAM_MAX_ROLL	0
CAM_MIN_INTERVAL	0	0	CAM_MIN_INTERVAL	0
CAM_RC_TYPE	0	0	CAM_RC_TYPE	0
CAM_RELAY_ON	1	0	CAM_RELAY_ON	1
CAM_SERVO_OFF	1100	0	CAM_SERVO_OFF	1100
CAM_SERVO_ON	1300	0	CAM_SERVO_ON	1300
CAM_TRIGG_DIST	0	0	CAM_TRIGG_DIST	0
CAM_TRIGG_TYPE	0	0	CAM_TRIGG_TYPE	0
CAM_TYPE	0	0	CAM_TYPE	0
CAN_D1_PROTOCOL	1	0	CAN_D1_PROTOCOL	1
CAN_D2_PROTOCOL	1	0	CAN_D2_PROTOCOL	1
CAN_LOGLEVEL	0	0	CAN_LOGLEVEL	0
CAN_P1_DRIVER	0	0	CAN_P1_DRIVER	0
CAN_P2_DRIVER	0	0	CAN_P2_DRIVER	0
CAN_SLCAN_CPORT	0	0	CAN_SLCAN_CPORT	0
CAN_SLCAN_SDELAY	1	0	CAN_SLCAN_SDELAY	1
CAN_SLCAN_SERNUM	-1	0	CAN_SLCAN_SERNUM	-1
CAN_SLCAN_TIMEOUT	0	0	CAN_SLCAN_TIMEOUT	0
COMPASS_AUTO_ROT	2	0	COMPASS_AUTO_ROT	2
COMPASS_AUTODEC	1	0	COMPASS_AUTODEC	1
COMPASS_CAL_FIT	16	0	COMPASS_CAL_FIT	16
COMPASS_CUS_PIT	0	0	COMPASS_CUS_PIT	0
COMPASS_CUS_ROLL	0	0	COMPASS_CUS_ROLL	0
COMPASS_CUS_YAW	0	0	COMPASS_CUS_YAW	0
COMPASS_DEC	0	0	COMPASS_DEC	0
COMPASS_DEV_ID	0	0	COMPASS_DEV_ID	0
COMPASS_DEV_ID2	131594	131594	COMPASS_DEV_ID2	0
COMPASS_DEV_ID3	0	0	COMPASS_DEV_ID3	0
COMPASS_DEV_ID4	0	0	COMPASS_DEV_ID4	0
COMPASS_DEV_ID5	0	0	COMPASS_DEV_ID5	0
COMPASS_DEV_ID6	0	0	COMPASS_DEV_ID6	0
COMPASS_DEV_ID7	0	0	COMPASS_DEV_ID7	0
COMPASS_DEV_ID8	0	0	COMPASS_DEV_ID8	0
COMPASS_DIA_X	1	0	COMPASS_DIA_X	1
COMPASS_DIA_Y	1	0	COMPASS_DIA_Y	1

COMPASS_DIA_Z	1	0	COMPASS_DIA_Z	1
COMPASS_DIA2_X	1	0	COMPASS_DIA2_X	1
COMPASS_DIA2_Y	1	0	COMPASS_DIA2_Y	1
COMPASS_DIA2_Z	1	0	COMPASS_DIA2_Z	1
COMPASS_DIA3_X	0	0	COMPASS_DIA3_X	0
COMPASS_DIA3_Y	0	0	COMPASS_DIA3_Y	0
COMPASS_DIA3_Z	0	0	COMPASS_DIA3_Z	0
COMPASS_ENABLE	1	0	COMPASS_ENABLE	1
COMPASS_EXTERN2	0	0	COMPASS_EXTERN2	0
COMPASS_EXTERN3	0	0	COMPASS_EXTERN3	0
COMPASS_EXTERNAL	0	0	COMPASS_EXTERNAL	0
COMPASS_FLTR_RNG	0	0	COMPASS_FLTR_RNG	0
COMPASS_LEARN	0	0	COMPASS_LEARN	0
COMPASS_MOT_X	0	0	COMPASS_MOT_X	0
COMPASS_MOT_Y	0	0	COMPASS_MOT_Y	0
COMPASS_MOT_Z	0	0	COMPASS_MOT_Z	0
COMPASS_MOT2_X	0	0	COMPASS_MOT2_X	0
COMPASS_MOT2_Y	0	0	COMPASS_MOT2_Y	0
COMPASS_MOT2_Z	0	0	COMPASS_MOT2_Z	0
COMPASS_MOT3_X	0	0	COMPASS_MOT3_X	0
COMPASS_MOT3_Y	0	0	COMPASS_MOT3_Y	0
COMPASS_MOT3_Z	0	0	COMPASS_MOT3_Z	0
COMPASS_MOTCT	0	0	COMPASS_MOTCT	0
COMPASS_ODI_X	0	0	COMPASS_ODI_X	0
COMPASS_ODI_Y	0	0	COMPASS_ODI_Y	0
COMPASS_ODI_Z	0	0	COMPASS_ODI_Z	0
COMPASS_ODI2_X	0	0	COMPASS_ODI2_X	0
COMPASS_ODI2_Y	0	0	COMPASS_ODI2_Y	0
COMPASS_ODI2_Z	0	0	COMPASS_ODI2_Z	0
COMPASS_ODI3_X	0	0	COMPASS_ODI3_X	0
COMPASS_ODI3_Y	0	0	COMPASS_ODI3_Y	0
COMPASS_ODI3_Z	0	0	COMPASS_ODI3_Z	0
COMPASS_OFFS_MAX	1800	0	COMPASS_OFFS_MAX	1800
COMPASS_OFS_X	310.7147	0	COMPASS_OFS_X	310.7147
COMPASS_OFS_Y	-19.56219	0	COMPASS_OFS_Y	-19.56219
COMPASS_OFS_Z	68.19989	0	COMPASS_OFS_Z	68.19989
COMPASS_OFS2_X	0	0	COMPASS_OFS2_X	0
COMPASS_OFS2_Y	0	0	COMPASS_OFS2_Y	0
COMPASS_OFS2_Z	0	0	COMPASS_OFS2_Z	0
COMPASS_OFS3_X	0	0	COMPASS_OFS3_X	0
COMPASS_OFS3_Y	0	0	COMPASS_OFS3_Y	0
COMPASS_OFS3_Z	0	0	COMPASS_OFS3_Z	0
COMPASS_OPTIONS	0	0	COMPASS_OPTIONS	0
COMPASS_ORIENT	0	0	COMPASS_ORIENT	0
COMPASS_ORIENT2	0	0	COMPASS_ORIENT2	0
COMPASS_ORIENT3	0	0	COMPASS_ORIENT3	0
COMPASS_PMOT_EN	0	0	COMPASS_PMOT_EN	0
COMPASS_PRIO1_ID	131594	0	COMPASS_PRIO1_ID	131594
COMPASS_PRIO2_ID	0	0	COMPASS_PRIO2_ID	0
COMPASS_PRIO3_ID	0	0	COMPASS_PRIO3_ID	0

COMPASS_SCALE	0	0	COMPASS_SCALE	0
COMPASS_SCALE2	0	0	COMPASS_SCALE2	0
COMPASS_SCALE3	0	0	COMPASS_SCALE3	0
COMPASS_TYEMASK	0	0	COMPASS_TYEMASK	0
COMPASS_USE	1	0	COMPASS_USE	1
COMPASS_USE2	0	0	COMPASS_USE2	0
COMPASS_USE3	0	0	COMPASS_USE3	0
CRASH_ANGLE	30	0	CRASH_ANGLE	30
CRUISE_SPEED	0.7	0	CRUISE_SPEED	0.7
CRUISE_THROTTLE	50	0	CRUISE_THROTTLE	50
EAHRS_TYPE	0	0	EAHRS_TYPE	0
EK2_ENABLE	0	0	EK2_ENABLE	0
EK3_ABIAS_P_NSE	0.003	0	EK3_ABIAS_P_NSE	0.003
EK3_ACC_BIAS_LIM	1	0	EK3_ACC_BIAS_LIM	1
EK3_ACC_P_NSE	0.35	0	EK3_ACC_P_NSE	0.35
EK3_AFFINITY	0	0	EK3_AFFINITY	0
EK3_ALT_M_NSE	2	0	EK3_ALT_M_NSE	2
EK3_BCN_DELAY	50	0	EK3_BCN_DELAY	50
EK3_BCN_I_GTE	500	0	EK3_BCN_I_GTE	500
EK3_BCN_M_NSE	1	0	EK3_BCN_M_NSE	1
EK3_BETA_MASK	0	0	EK3_BETA_MASK	0
EK3_DRAG_BCOEF_X	0	0	EK3_DRAG_BCOEF_X	0
EK3_DRAG_BCOEF_Y	0	0	EK3_DRAG_BCOEF_Y	0
EK3_DRAG_M_NSE	0.5	0	EK3_DRAG_M_NSE	0.5
EK3_DRAG_MCOEF	0	0	EK3_DRAG_MCOEF	0
EK3_EAS_I_GATE	400	0	EK3_EAS_I_GATE	400
EK3_EAS_M_NSE	1.4	0	EK3_EAS_M_NSE	1.4
EK3_ENABLE	1	0	EK3_ENABLE	1
EK3_ERR_THRESH	0.2	0	EK3_ERR_THRESH	0.2
EK3_FLOW_DELAY	10	0	EK3_FLOW_DELAY	10
EK3_FLOW_I_GATE	300	0	EK3_FLOW_I_GATE	300
EK3_FLOW_M_NSE	0.25	0	EK3_FLOW_M_NSE	0.25
EK3_FLOW_USE	1	0	EK3_FLOW_USE	1
EK3_GBIAS_P_NSE	0.001	0	EK3_GBIAS_P_NSE	0.001
EK3_GLITCH_RAD	25	0	EK3_GLITCH_RAD	25
EK3_GND_EFF_DZ	4	0	EK3_GND_EFF_DZ	4
EK3_GPS_CHECK	31	0	EK3_GPS_CHECK	31
EK3_GSF_RST_MAX	2	0	EK3_GSF_RST_MAX	2
EK3_GSF_RUN_MASK	3	0	EK3_GSF_RUN_MASK	3
EK3_GSF_USE_MASK	3	0	EK3_GSF_USE_MASK	3
EK3_GYRO_P_NSE	0.015	0	EK3_GYRO_P_NSE	0.015
EK3_HGT_DELAY	60	0	EK3_HGT_DELAY	60
EK3_HGT_I_GATE	500	0	EK3_HGT_I_GATE	500
EK3_HRT_FILT	2	0	EK3_HRT_FILT	2
EK3_CHECK_SCALE	100	0	EK3_CHECK_SCALE	100
EK3_IMU_MASK	3	2	EK3_IMU_MASK	1
EK3_MAG_CAL	2	0	EK3_MAG_CAL	2
EK3_MAG_EF_LIM	50	0	EK3_MAG_EF_LIM	50
EK3_MAG_I_GATE	300	0	EK3_MAG_I_GATE	300
EK3_MAG_M_NSE	0.05	0	EK3_MAG_M_NSE	0.05

EK3_MAG_MASK	0	0	EK3_MAG_MASK	0
EK3_MAGB_P_NSE	0.0001	0	EK3_MAGB_P_NSE	0.0001
EK3_MAGE_P_NSE	0.001	0	EK3_MAGE_P_NSE	0.001
EK3_MAX_FLOW	2.5	0	EK3_MAX_FLOW	2.5
EK3_NOAID_M_NSE	10	0	EK3_NOAID_M_NSE	10
EK3_OGN_HGT_MASK	0	0	EK3_OGN_HGT_MASK	0
EK3_OGNM_TEST_SF	2	0	EK3_OGNM_TEST_SF	2
EK3_POS_I_GATE	500	0	EK3_POS_I_GATE	500
EK3_POSNE_M_NSE	0.5	0	EK3_POSNE_M_NSE	0.5
EK3_PRIMARY	0	0	EK3_PRIMARY	0
EK3_RNG_I_GATE	500	0	EK3_RNG_I_GATE	500
EK3_RNG_M_NSE	0.5	0	EK3_RNG_M_NSE	0.5
EK3_RNG_USE_HGT	-1	0	EK3_RNG_USE_HGT	-1
EK3_RNG_USE_SPD	2	0	EK3_RNG_USE_SPD	2
EK3_SRC_OPTIONS	1	0	EK3_SRC_OPTIONS	1
EK3_SRC1_POSXY	3	0	EK3_SRC1_POSXY	3
EK3_SRC1_POSZ	1	0	EK3_SRC1_POSZ	1
EK3_SRC1_VELXY	3	0	EK3_SRC1_VELXY	3
EK3_SRC1_VELZ	3	0	EK3_SRC1_VELZ	3
EK3_SRC1_YAW	1	0	EK3_SRC1_YAW	1
EK3_SRC2_POSXY	0	0	EK3_SRC2_POSXY	0
EK3_SRC2_POSZ	1	0	EK3_SRC2_POSZ	1
EK3_SRC2_VELXY	0	0	EK3_SRC2_VELXY	0
EK3_SRC2_VELZ	0	0	EK3_SRC2_VELZ	0
EK3_SRC2_YAW	0	0	EK3_SRC2_YAW	0
EK3_SRC3_POSXY	0	0	EK3_SRC3_POSXY	0
EK3_SRC3_POSZ	1	0	EK3_SRC3_POSZ	1
EK3_SRC3_VELXY	0	0	EK3_SRC3_VELXY	0
EK3_SRC3_VELZ	0	0	EK3_SRC3_VELZ	0
EK3_SRC3_YAW	0	0	EK3_SRC3_YAW	0
EK3_TAU_OUTPUT	25	0	EK3_TAU_OUTPUT	25
EK3_TERR_GRAD	0.1	0	EK3_TERR_GRAD	0.1
EK3_VEL_I_GATE	500	0	EK3_VEL_I_GATE	500
EK3_VELD_M_NSE	0.7	0	EK3_VELD_M_NSE	0.7
EK3_VELNE_M_NSE	0.5	0	EK3_VELNE_M_NSE	0.5
EK3_VIS_VERR_MAX	0.9	0	EK3_VIS_VERR_MAX	0.9
EK3_VIS_VERR_MIN	0.1	0	EK3_VIS_VERR_MIN	0.1
EK3_WENC_VERR	0.1	0	EK3_WENC_VERR	0.1
EK3_WIND_P_NSE	0.1	0	EK3_WIND_P_NSE	0.1
EK3_WIND_PSCALE	1	0	EK3_WIND_PSCALE	1
EK3_YAW_I_GATE	300	0	EK3_YAW_I_GATE	300
EK3_YAW_M_NSE	0.5	0	EK3_YAW_M_NSE	0.5
FENCE_ACTION	1	0	FENCE_ACTION	1
FENCE_ENABLE	0	0	FENCE_ENABLE	0
FENCE_MARGIN	2	0	FENCE_MARGIN	2
FENCE_RADIUS	300	0	FENCE_RADIUS	300
FENCE_TOTAL	0	0	FENCE_TOTAL	0
FENCE_TYPE	6	0	FENCE_TYPE	6
FFT_ENABLE	0	0	FFT_ENABLE	0
FOLL_ENABLE	0	0	FOLL_ENABLE	0

FORMAT_VERSION	16	0	FORMAT_VERSION	16
FRAME_CLASS	1	0	FRAME_CLASS	1
FRAME_TYPE	0	0	FRAME_TYPE	0
FRSKY_DNLINK_ID	27	0	FRSKY_DNLINK_ID	27
FRSKY_DNLINK1_ID	20	0	FRSKY_DNLINK1_ID	20
FRSKY_DNLINK2_ID	7	0	FRSKY_DNLINK2_ID	7
FRSKY_UPLINK_ID	13	0	FRSKY_UPLINK_ID	13
FS_ACTION	0	0	FS_ACTION	0
FS_CRASH_CHECK	0	0	FS_CRASH_CHECK	0
FS_EKF_ACTION	0	0	FS_EKF_ACTION	0
FS_EKF_THRESH	0.8	0	FS_EKF_THRESH	0.8
FS_GCS_ENABLE	0	0	FS_GCS_ENABLE	0
FS_OPTIONS	0	0	FS_OPTIONS	0
FS_THR_ENABLE	0	0	FS_THR_ENABLE	0
FS_THR_VALUE	910	0	FS_THR_VALUE	910
FS_TIMEOUT	1.5	0	FS_TIMEOUT	1.5
GCS_PID_MASK	0	0	GCS_PID_MASK	0
GEN_TYPE	0	0	GEN_TYPE	0
GPS_AUTO_CONFIG	1	0	GPS_AUTO_CONFIG	1
GPS_AUTO_SWITCH	1	0	GPS_AUTO_SWITCH	1
GPS_BLEND_MASK	5	0	GPS_BLEND_MASK	5
GPS_BLEND_TC	10	0	GPS_BLEND_TC	10
GPS_CAN_NODEID1	0	0	GPS_CAN_NODEID1	0
GPS_CAN_NODEID2	0	0	GPS_CAN_NODEID2	0
GPS_COM_PORT	1	0	GPS_COM_PORT	1
GPS_COM_PORT2	1	0	GPS_COM_PORT2	1
GPS_DELAY_MS	0	0	GPS_DELAY_MS	0
GPS_DELAY_MS2	0	0	GPS_DELAY_MS2	0
GPS_DRV_OPTIONS	0	0	GPS_DRV_OPTIONS	0
GPS_GNSS_MODE	0	0	GPS_GNSS_MODE	0
GPS_GNSS_MODE2	0	0	GPS_GNSS_MODE2	0
GPS_INJECT_TO	127	0	GPS_INJECT_TO	127
GPS_MB1_TYPE	0	0	GPS_MB1_TYPE	0
GPS_MB2_TYPE	0	0	GPS_MB2_TYPE	0
GPS_MIN_DGPS	100	0	GPS_MIN_DGPS	100
GPS_MIN_ELEV	-100	0	GPS_MIN_ELEV	-100
GPS_NAVFILTER	8	0	GPS_NAVFILTER	8
GPS_POS1_X	0	0	GPS_POS1_X	0
GPS_POS1_Y	0	0	GPS_POS1_Y	0
GPS_POS1_Z	0	0	GPS_POS1_Z	0
GPS_POS2_X	0	0	GPS_POS2_X	0
GPS_POS2_Y	0	0	GPS_POS2_Y	0
GPS_POS2_Z	0	0	GPS_POS2_Z	0
GPS_PRIMARY	0	0	GPS_PRIMARY	0
GPS_RATE_MS	200	0	GPS_RATE_MS	200
GPS_RATE_MS2	200	0	GPS_RATE_MS2	200
GPS_RAW_DATA	0	0	GPS_RAW_DATA	0
GPS_SAVE_CFG	2	0	GPS_SAVE_CFG	2
GPS_SBAS_MODE	2	0	GPS_SBAS_MODE	2
GPS_SBP_LOGMASK	-256	0	GPS_SBP_LOGMASK	-256

GPS_TYPE	1	0	GPS_TYPE	1
GPS_TYPE2	0	0	GPS_TYPE2	0
GPS1_CAN_OVRIDE	0	0	GPS1_CAN_OVRIDE	0
GPS2_CAN_OVRIDE	0	0	GPS2_CAN_OVRIDE	0
GRIP_ENABLE	0	0	GRIP_ENABLE	0
INITIAL_MODE	0	0	INITIAL_MODE	0
INS_ACC_BODYFIX	2	0	INS_ACC_BODYFIX	2
INS_ACC_ID	1246218	0	INS_ACC_ID	1246218
INS_ACC1_CALTEMP	37.47272	0	INS_ACC1_CALTEMP	37.47272
INS_ACC2_CALTEMP	35.21073	0	INS_ACC2_CALTEMP	35.21073
INS_ACC2_ID	1114634	1114634	INS_ACC2_ID	0
INS_ACC2OFFS_X	0.2703018	0	INS_ACC2OFFS_X	0.2703018
INS_ACC2OFFS_Y	0.1164012	0	INS_ACC2OFFS_Y	0.1164012
INS_ACC2OFFS_Z	0.0153284	0	INS_ACC2OFFS_Z	0.01532841
INS_ACC2SCAL_X	1	0	INS_ACC2SCAL_X	1
INS_ACC2SCAL_Y	1	0	INS_ACC2SCAL_Y	1
INS_ACC2SCAL_Z	1	0	INS_ACC2SCAL_Z	1
INS_ACC3_CALTEMP	-300	-300		
INS_ACC3_ID	0	0		
INS_ACC3OFFS_X	0	0		
INS_ACC3OFFS_Y	0	0		
INS_ACC3OFFS_Z	0	0		
INS_ACC3SCAL_X	0	0		
INS_ACC3SCAL_Y	0	0		
INS_ACC3SCAL_Z	0	0		
INS_ACCEL_FILTER	10	0	INS_ACCEL_FILTER	10
INS_ACCOFFS_X	-0.043309	0	INS_ACCOFFS_X	-0.04330863
INS_ACCOFFS_Y	-0.291748	0	INS_ACCOFFS_Y	-0.2917476
INS_ACCOFFS_Z	0.7115612	0	INS_ACCOFFS_Z	0.7115612
INS_ACCSCAL_X	1	0	INS_ACCSCAL_X	1
INS_ACCSCAL_Y	1	0	INS_ACCSCAL_Y	1
INS_ACCSCAL_Z	1	0	INS_ACCSCAL_Z	1
INS_ENABLE_MASK	127	0	INS_ENABLE_MASK	127
INS_FAST_SAMPLE	1	0	INS_FAST_SAMPLE	1
INS_GYR_CAL	1	0	INS_GYR_CAL	1
INS_GYR_ID	2163722	0	INS_GYR_ID	2163722
INS_GYR1_CALTEMP	36.0643	10.10328	INS_GYR1_CALTEMP	25.96102
INS_GYR2_CALTEMP	33.89173	333.89173	INS_GYR2_CALTEMP	-300
INS_GYR2_ID	2228490	2228490	INS_GYR2_ID	0
INS_GYR2OFFS_X	0.6732614	0.6732614	INS_GYR2OFFS_X	0
INS_GYR2OFFS_Y	-1.066245	-1.066245	INS_GYR2OFFS_Y	0
INS_GYR2OFFS_Z	-0.022403	-0.02240301	INS_GYR2OFFS_Z	0
INS_GYR3_CALTEMP	-300	-300		
INS_GYR3_ID	0	0		
INS_GYR3OFFS_X	0	0		
INS_GYR3OFFS_Y	0	0		
INS_GYR3OFFS_Z	0	0		
INS_GYRO_FILTER	4	0	INS_GYRO_FILTER	4
INS_GYRO_RATE	0	0	INS_GYRO_RATE	0
INS_GYROFFS_X	0.0142669	0.012426738	INS_GYROFFS_X	0.0018402

INS_GYROFFS_Y	0.0845068	0.01727413	INS_GYROFFS_Y	0.06723268
INS_GYROFFS_Z	0.0324606	0.041264942	INS_GYROFFS_Z	-0.00880434
INS_HNTCH_ENABLE	0	0	INS_HNTCH_ENABLE	0
INS_LOG_BAT_CNT	1024	0	INS_LOG_BAT_CNT	1024
INS_LOG_BAT_LGCT	32	0	INS_LOG_BAT_LGCT	32
INS_LOG_BAT_LGIN	20	0	INS_LOG_BAT_LGIN	20
INS_LOG_BAT_MASK	0	0	INS_LOG_BAT_MASK	0
INS_LOG_BAT_OPT	0	0	INS_LOG_BAT_OPT	0
INS_NOTCH_ENABLE	0	0	INS_NOTCH_ENABLE	0
INS_POS1_X	0	0	INS_POS1_X	0
INS_POS1_Y	0	0	INS_POS1_Y	0
INS_POS1_Z	0	0	INS_POS1_Z	0
INS_POS2_X	0	0	INS_POS2_X	0
INS_POS2_Y	0	0	INS_POS2_Y	0
INS_POS2_Z	0	0	INS_POS2_Z	0
INS_POS3_X	0	0		
INS_POS3_Y	0	0		
INS_POS3_Z	0	0		
INS_STILL_THRESH	0.1	0	INS_STILL_THRESH	0.1
INS_TCAL_OPTIONS	0	0	INS_TCAL_OPTIONS	0
INS_TCAL1_ENABLE	0	0	INS_TCAL1_ENABLE	0
INS_TCAL2_ENABLE	0	0	INS_TCAL2_ENABLE	0
INS_TCAL3_ENABLE	0	0		
INS_TRIM_OPTION	1	0	INS_TRIM_OPTION	1
INS_USE	1	0	INS_USE	1
INS_USE2	1	0	INS_USE2	1
INS_USE3	1	1		
LOG_BACKEND_TYPE	1	0	LOG_BACKEND_TYPE	1
LOG_BITMASK	65535	0	LOG_BITMASK	65535
LOG_DISARMED	0	0	LOG_DISARMED	0
LOG_FILE_BUFSIZE	16	0	LOG_FILE_BUFSIZE	16
LOG_FILE_DSRMROT	0	0	LOG_FILE_DSRMROT	0
LOG_FILE_MB_FREE	500	0	LOG_FILE_MB_FREE	500
LOG_FILE_TIMEOUT	5	0	LOG_FILE_TIMEOUT	5
LOG_MAV_BUFSIZE	8	0	LOG_MAV_BUFSIZE	8
LOG_REPLAY	0	0	LOG_REPLAY	0
LOIT_RADIUS	2	0	LOIT_RADIUS	2
LOIT_SPEED_GAIN	0.5	0	LOIT_SPEED_GAIN	0.5
LOIT_TYPE	0	0	LOIT_TYPE	0
MIS_DONE_BEHAVE	0	0	MIS_DONE_BEHAVE	0
MIS_OPTIONS	0	0	MIS_OPTIONS	0
MIS_RESTART	0	0	MIS_RESTART	0
MIS_TOTAL	17	17	MIS_TOTAL	0
MNT_TYPE	0	0	MNT_TYPE	0
MODE_CH	7	0	MODE_CH	7
MODE1	0	0	MODE1	0
MODE2	0	0	MODE2	0
MODE3	0	0	MODE3	0
MODE4	10	0	MODE4	10
MODE5	0	0	MODE5	0

MODE6	12	0	MODE6	12
MOT_PWM_FREQ	16	0	MOT_PWM_FREQ	16
MOT_PWM_TYPE	0	0	MOT_PWM_TYPE	0
MOT_SAFE_DISARM	0	0	MOT_SAFE_DISARM	0
MOT_SLEWRATE	100	0	MOT_SLEWRATE	100
MOT_SPD_SCA_BASE	1	0	MOT_SPD_SCA_BASE	1
MOT_STR_THR_MIX	0.5	0	MOT_STR_THR_MIX	0.5
MOT_THR_MAX	100	0	MOT_THR_MAX	100
MOT_THR_MIN	15	0	MOT_THR_MIN	15
MOT_THST_EXPO	0	0	MOT_THST_EXPO	0
MOT_VEC_ANGLEMAX	0	0	MOT_VEC_ANGLEMAX	0
MSP_OPTIONS	0	0	MSP_OPTIONS	0
MSP_OSD_NCELLS	0	0	MSP_OSD_NCELLS	0
NAVL1_DAMPING	0.75	0	NAVL1_DAMPING	0.75
NAVL1_PERIOD	6.5	0	NAVL1_PERIOD	6.5
NAVL1_XTRACK_I	0.02	0	NAVL1_XTRACK_I	0.02
NTF_BUZZ_ON_LVL	1	0	NTF_BUZZ_ON_LVL	1
NTF_BUZZ_PIN	0	0	NTF_BUZZ_PIN	0
NTF_BUZZ_TYPES	5	0	NTF_BUZZ_TYPES	5
NTF_BUZZ_VOLUME	100	0	NTF_BUZZ_VOLUME	100
NTF_DISPLAY_TYPE	0	0	NTF_DISPLAY_TYPE	0
NTF_LED_BRIGHT	3	0	NTF_LED_BRIGHT	3
NTF_LED_LEN	1	0	NTF_LED_LEN	1
NTF_LED_OVERRIDE	0	0	NTF_LED_OVERRIDE	0
NTF_LED_TYPES	199	0	NTF_LED_TYPES	199
OA_TYPE	0	0	OA_TYPE	0
OSD_TYPE	0	0	OSD_TYPE	0
PILOT_STEER_TYPE	0	0	PILOT_STEER_TYPE	0
PRX_FILT	0.25	0	PRX_FILT	0.25
PRX_IGN_ANG1	0	0	PRX_IGN_ANG1	0
PRX_IGN_ANG2	0	0	PRX_IGN_ANG2	0
PRX_IGN_ANG3	0	0	PRX_IGN_ANG3	0
PRX_IGN_ANG4	0	0	PRX_IGN_ANG4	0
PRX_IGN_ANG5	0	0	PRX_IGN_ANG5	0
PRX_IGN_ANG6	0	0	PRX_IGN_ANG6	0
PRX_IGN_WID1	0	0	PRX_IGN_WID1	0
PRX_IGN_WID2	0	0	PRX_IGN_WID2	0
PRX_IGN_WID3	0	0	PRX_IGN_WID3	0
PRX_IGN_WID4	0	0	PRX_IGN_WID4	0
PRX_IGN_WID5	0	0	PRX_IGN_WID5	0
PRX_IGN_WID6	0	0	PRX_IGN_WID6	0
PRX_LOG_RAW	0	0	PRX_LOG_RAW	0
PRX_ORIENT	0	0	PRX_ORIENT	0
PRX_TYPE	0	0	PRX_TYPE	0
PRX_YAW_CORR	0	0	PRX_YAW_CORR	0
RALLY_INCL_HOME	1	0	RALLY_INCL_HOME	1
RALLY_LIMIT_KM	0.5	0	RALLY_LIMIT_KM	0.5
RALLY_TOTAL	0	0	RALLY_TOTAL	0
RC_OPTIONS	32	0	RC_OPTIONS	32
RC_OVERRIDE_TIME	3	0	RC_OVERRIDE_TIME	3

RC_PROTOCOLS	1	0	RC_PROTOCOLS	1
RC1_DZ	30	0	RC1_DZ	30
RC1_MAX	2000	0	RC1_MAX	2000
RC1_MIN	999	0	RC1_MIN	999
RC1_OPTION	0	0	RC1_OPTION	0
RC1_REVERSED	0	0	RC1_REVERSED	0
RC1_TRIM	1493	0	RC1_TRIM	1493
RC10_DZ	0	0	RC10_DZ	0
RC10_MAX	1900	0	RC10_MAX	1900
RC10_MIN	1100	0	RC10_MIN	1100
RC10_OPTION	0	0	RC10_OPTION	0
RC10_REVERSED	0	0	RC10_REVERSED	0
RC10_TRIM	1500	0	RC10_TRIM	1500
RC11_DZ	0	0	RC11_DZ	0
RC11_MAX	1900	0	RC11_MAX	1900
RC11_MIN	1100	0	RC11_MIN	1100
RC11_OPTION	0	0	RC11_OPTION	0
RC11_REVERSED	0	0	RC11_REVERSED	0
RC11_TRIM	1500	0	RC11_TRIM	1500
RC12_DZ	0	0	RC12_DZ	0
RC12_MAX	1900	0	RC12_MAX	1900
RC12_MIN	1100	0	RC12_MIN	1100
RC12_OPTION	0	0	RC12_OPTION	0
RC12_REVERSED	0	0	RC12_REVERSED	0
RC12_TRIM	1500	0	RC12_TRIM	1500
RC13_DZ	0	0	RC13_DZ	0
RC13_MAX	1900	0	RC13_MAX	1900
RC13_MIN	1100	0	RC13_MIN	1100
RC13_OPTION	0	0	RC13_OPTION	0
RC13_REVERSED	0	0	RC13_REVERSED	0
RC13_TRIM	1500	0	RC13_TRIM	1500
RC14_DZ	0	0	RC14_DZ	0
RC14_MAX	1900	0	RC14_MAX	1900
RC14_MIN	1100	0	RC14_MIN	1100
RC14_OPTION	0	0	RC14_OPTION	0
RC14_REVERSED	0	0	RC14_REVERSED	0
RC14_TRIM	1500	0	RC14_TRIM	1500
RC15_DZ	0	0	RC15_DZ	0
RC15_MAX	1900	0	RC15_MAX	1900
RC15_MIN	1100	0	RC15_MIN	1100
RC15_OPTION	0	0	RC15_OPTION	0
RC15_REVERSED	0	0	RC15_REVERSED	0
RC15_TRIM	1500	0	RC15_TRIM	1500
RC16_DZ	0	0	RC16_DZ	0
RC16_MAX	1900	0	RC16_MAX	1900
RC16_MIN	1100	0	RC16_MIN	1100
RC16_OPTION	0	0	RC16_OPTION	0
RC16_REVERSED	0	0	RC16_REVERSED	0
RC16_TRIM	1500	0	RC16_TRIM	1500
RC2_DZ	0	0	RC2_DZ	0

RC2_MAX	1982	0	RC2_MAX	1982
RC2_MIN	999	0	RC2_MIN	999
RC2_OPTION	0	0	RC2_OPTION	0
RC2_REVERSED	0	0	RC2_REVERSED	0
RC2_TRIM	1497	0	RC2_TRIM	1497
RC3_DZ	30	0	RC3_DZ	30
RC3_MAX	2000	0	RC3_MAX	2000
RC3_MIN	1001	0	RC3_MIN	1001
RC3_OPTION	0	0	RC3_OPTION	0
RC3_REVERSED	0	0	RC3_REVERSED	0
RC3_TRIM	1591	0	RC3_TRIM	1591
RC4_DZ	30	0	RC4_DZ	30
RC4_MAX	2000	0	RC4_MAX	2000
RC4_MIN	999	0	RC4_MIN	999
RC4_OPTION	0	0	RC4_OPTION	0
RC4_REVERSED	0	0	RC4_REVERSED	0
RC4_TRIM	1501	0	RC4_TRIM	1501
RC5_DZ	0	0	RC5_DZ	0
RC5_MAX	2000	0	RC5_MAX	2000
RC5_MIN	999	0	RC5_MIN	999
RC5_OPTION	41	0	RC5_OPTION	41
RC5_REVERSED	0	0	RC5_REVERSED	0
RC5_TRIM	1000	0	RC5_TRIM	1000
RC6_DZ	0	0	RC6_DZ	0
RC6_MAX	2000	0	RC6_MAX	2000
RC6_MIN	999	0	RC6_MIN	999
RC6_OPTION	7	0	RC6_OPTION	7
RC6_REVERSED	0	0	RC6_REVERSED	0
RC6_TRIM	1000	0	RC6_TRIM	1000
RC7_DZ	0	0	RC7_DZ	0
RC7_MAX	2000	0	RC7_MAX	2000
RC7_MIN	999	0	RC7_MIN	999
RC7_OPTION	0	0	RC7_OPTION	0
RC7_REVERSED	0	0	RC7_REVERSED	0
RC7_TRIM	1000	0	RC7_TRIM	1000
RC8_DZ	0	0	RC8_DZ	0
RC8_MAX	2000	0	RC8_MAX	2000
RC8_MIN	999	0	RC8_MIN	999
RC8_OPTION	58	0	RC8_OPTION	58
RC8_REVERSED	0	0	RC8_REVERSED	0
RC8_TRIM	1000	0	RC8_TRIM	1000
RC9_DZ	0	0	RC9_DZ	0
RC9_MAX	1900	0	RC9_MAX	1900
RC9_MIN	1100	0	RC9_MIN	1100
RC9_OPTION	0	0	RC9_OPTION	0
RC9_REVERSED	0	0	RC9_REVERSED	0
RC9_TRIM	1500	0	RC9_TRIM	1500
RCMAP_PITCH	2	0	RCMAP_PITCH	2
RCMAP_ROLL	1	0	RCMAP_ROLL	1
RCMAP_THROTTLE	3	0	RCMAP_THROTTLE	3

RCMAP_YAW	4	0	RCMAP_YAW	4
RELAY_DEFAULT	0	0	RELAY_DEFAULT	0
RELAY_PIN	54	0	RELAY_PIN	54
RELAY_PIN2	55	0	RELAY_PIN2	55
RELAY_PIN3	-1	0	RELAY_PIN3	-1
RELAY_PIN4	-1	0	RELAY_PIN4	-1
RELAY_PIN5	-1	0	RELAY_PIN5	-1
RELAY_PIN6	-1	0	RELAY_PIN6	-1
RNGFND1_TYPE	0	0	RNGFND1_TYPE	0
RNGFND2_TYPE	0	0	RNGFND2_TYPE	0
RNGFND3_TYPE	0	0	RNGFND3_TYPE	0
RNGFND4_TYPE	0	0	RNGFND4_TYPE	0
RNGFND5_TYPE	0	0	RNGFND5_TYPE	0
RNGFND6_TYPE	0	0	RNGFND6_TYPE	0
RNGFND7_TYPE	0	0	RNGFND7_TYPE	0
RNGFND8_TYPE	0	0	RNGFND8_TYPE	0
RNGFND9_TYPE	0	0	RNGFND9_TYPE	0
RNGFNDA_TYPE	0	0	RNGFNDA_TYPE	0
RPM_MAX	100000	0	RPM_MAX	100000
RPM_MIN	10	0	RPM_MIN	10
RPM_MIN_QUAL	0.5	0	RPM_MIN_QUAL	0.5
RPM_PIN	54	0	RPM_PIN	54
RPM_SCALING	1	0	RPM_SCALING	1
RPM_TYPE	0	0	RPM_TYPE	0
RPM2_PIN	-1	0	RPM2_PIN	-1
RPM2_SCALING	1	0	RPM2_SCALING	1
RPM2_TYPE	0	0	RPM2_TYPE	0
RSSI_TYPE	0	0	RSSI_TYPE	0
RST_SWITCH_CH	0	0	RST_SWITCH_CH	0
RTL_SPEED	0	0	RTL_SPEED	0
SAIL_ENABLE	0	0	SAIL_ENABLE	0
SCR_DEBUG_LVL	0	0	SCR_DEBUG_LVL	0
SCR_DIR_DISABLE	0	0	SCR_DIR_DISABLE	0
SCR_ENABLE	1	0	SCR_ENABLE	1
SCR_HEAP_SIZE	51200	7168	SCR_HEAP_SIZE	44032
SCR_USER1	0	0	SCR_USER1	0
SCR_USER2	0	0	SCR_USER2	0
SCR_USER3	0	0	SCR_USER3	0
SCR_USER4	0	0	SCR_USER4	0
SCR_VM_I_COUNT	10000	0	SCR_VM_I_COUNT	10000
SERIAL_PASS1	0	0	SERIAL_PASS1	0
SERIAL_PASS2	-1	0	SERIAL_PASS2	-1
SERIAL_PASSTIMO	15	0	SERIAL_PASSTIMO	15
SERIAL0_BAUD	115	0	SERIAL0_BAUD	115
SERIAL0_PROTOCOL	2	0	SERIAL0_PROTOCOL	2
SERIAL1_BAUD	921	0	SERIAL1_BAUD	921
SERIAL1_OPTIONS	0	0	SERIAL1_OPTIONS	0
SERIAL1_PROTOCOL	2	0	SERIAL1_PROTOCOL	2
SERIAL2_BAUD	57	0	SERIAL2_BAUD	57
SERIAL2_OPTIONS	0	0	SERIAL2_OPTIONS	0

SERIAL2_PROTOCOL	2	0	SERIAL2_PROTOCOL	2
SERIAL3_BAUD	38	0	SERIAL3_BAUD	38
SERIAL3_OPTIONS	0	0	SERIAL3_OPTIONS	0
SERIAL3_PROTOCOL	5	0	SERIAL3_PROTOCOL	5
SERIAL4_BAUD	38	0	SERIAL4_BAUD	38
SERIAL4_OPTIONS	0	0	SERIAL4_OPTIONS	0
SERIAL4_PROTOCOL	5	0	SERIAL4_PROTOCOL	5
SERIAL5_BAUD	57	0	SERIAL5_BAUD	57
SERIAL5_OPTIONS	0	0	SERIAL5_OPTIONS	0
SERIAL5_PROTOCOL	-1	0	SERIAL5_PROTOCOL	-1
SERVO_BLH_3DMASK	0	0	SERVO_BLH_3DMASK	0
SERVO_BLH_AUTO	0	0	SERVO_BLH_AUTO	0
SERVO_BLH_DEBUG	0	0	SERVO_BLH_DEBUG	0
SERVO_BLH_MASK	0	0	SERVO_BLH_MASK	0
SERVO_BLH_OTYPE	0	0	SERVO_BLH_OTYPE	0
SERVO_BLH_POLES	14	0	SERVO_BLH_POLES	14
SERVO_BLH_PORT	0	0	SERVO_BLH_PORT	0
SERVO_BLH_RVMASK	0	0	SERVO_BLH_RVMASK	0
SERVO_BLH_TEST	0	0	SERVO_BLH_TEST	0
SERVO_BLH_TMOUT	0	0	SERVO_BLH_TMOUT	0
SERVO_BLH_TRATE	10	0	SERVO_BLH_TRATE	10
SERVO_DSHOT_ESC	0	0	SERVO_DSHOT_ESC	0
SERVO_DSHOT_RATE	0	0	SERVO_DSHOT_RATE	0
SERVO_FTW_MASK	0	0	SERVO_FTW_MASK	0
SERVO_FTW_POLES	14	0	SERVO_FTW_POLES	14
SERVO_FTW_RVMASK	0	0	SERVO_FTW_RVMASK	0
SERVO_RATE	50	0	SERVO_RATE	50
SERVO_ROB_POSMAX	4095	0	SERVO_ROB_POSMAX	4095
SERVO_ROB_POSMIN	0	0	SERVO_ROB_POSMIN	0
SERVO_SBUS_RATE	50	0	SERVO_SBUS_RATE	50
SERVO_VOLZ_MASK	0	0	SERVO_VOLZ_MASK	0
SERVO1_FUNCTION	26	0	SERVO1_FUNCTION	26
SERVO1_MAX	2150	0	SERVO1_MAX	2150
SERVO1_MIN	850	0	SERVO1_MIN	850
SERVO1_REVERSED	1	0	SERVO1_REVERSED	1
SERVO1_TRIM	1500	0	SERVO1_TRIM	1500
SERVO10_FUNCTION	0	0	SERVO10_FUNCTION	0
SERVO10_MAX	1900	0	SERVO10_MAX	1900
SERVO10_MIN	1100	0	SERVO10_MIN	1100
SERVO10_REVERSED	0	0	SERVO10_REVERSED	0
SERVO10_TRIM	1500	0	SERVO10_TRIM	1500
SERVO11_FUNCTION	0	0	SERVO11_FUNCTION	0
SERVO11_MAX	1900	0	SERVO11_MAX	1900
SERVO11_MIN	1100	0	SERVO11_MIN	1100
SERVO11_REVERSED	0	0	SERVO11_REVERSED	0
SERVO11_TRIM	1500	0	SERVO11_TRIM	1500
SERVO12_FUNCTION	0	0	SERVO12_FUNCTION	0
SERVO12_MAX	1900	0	SERVO12_MAX	1900
SERVO12_MIN	1100	0	SERVO12_MIN	1100
SERVO12_REVERSED	0	0	SERVO12_REVERSED	0

SERVO12_TRIM	1500	0	SERVO12_TRIM	1500
SERVO13_FUNCTION	0	0	SERVO13_FUNCTION	0
SERVO13_MAX	1900	0	SERVO13_MAX	1900
SERVO13_MIN	1100	0	SERVO13_MIN	1100
SERVO13_REVERSED	0	0	SERVO13_REVERSED	0
SERVO13_TRIM	1500	0	SERVO13_TRIM	1500
SERVO14_FUNCTION	0	0	SERVO14_FUNCTION	0
SERVO14_MAX	1900	0	SERVO14_MAX	1900
SERVO14_MIN	1100	0	SERVO14_MIN	1100
SERVO14_REVERSED	0	0	SERVO14_REVERSED	0
SERVO14_TRIM	1500	0	SERVO14_TRIM	1500
SERVO15_FUNCTION	0	0	SERVO15_FUNCTION	0
SERVO15_MAX	1900	0	SERVO15_MAX	1900
SERVO15_MIN	1100	0	SERVO15_MIN	1100
SERVO15_REVERSED	0	0	SERVO15_REVERSED	0
SERVO15_TRIM	1500	0	SERVO15_TRIM	1500
SERVO16_FUNCTION	0	0	SERVO16_FUNCTION	0
SERVO16_MAX	1900	0	SERVO16_MAX	1900
SERVO16_MIN	1100	0	SERVO16_MIN	1100
SERVO16_REVERSED	0	0	SERVO16_REVERSED	0
SERVO16_TRIM	1500	0	SERVO16_TRIM	1500
SERVO2_FUNCTION	0	0	SERVO2_FUNCTION	0
SERVO2_MAX	1900	0	SERVO2_MAX	1900
SERVO2_MIN	1100	0	SERVO2_MIN	1100
SERVO2_REVERSED	0	0	SERVO2_REVERSED	0
SERVO2_TRIM	1500	0	SERVO2_TRIM	1500
SERVO3_FUNCTION	70	0	SERVO3_FUNCTION	70
SERVO3_MAX	2140	0	SERVO3_MAX	2140
SERVO3_MIN	900	0	SERVO3_MIN	900
SERVO3_REVERSED	0	0	SERVO3_REVERSED	0
SERVO3_TRIM	1500	0	SERVO3_TRIM	1500
SERVO4_FUNCTION	0	0	SERVO4_FUNCTION	0
SERVO4_MAX	1900	0	SERVO4_MAX	1900
SERVO4_MIN	1100	0	SERVO4_MIN	1100
SERVO4_REVERSED	0	0	SERVO4_REVERSED	0
SERVO4_TRIM	1500	0	SERVO4_TRIM	1500
SERVO5_FUNCTION	0	0	SERVO5_FUNCTION	0
SERVO5_MAX	1900	0	SERVO5_MAX	1900
SERVO5_MIN	1100	0	SERVO5_MIN	1100
SERVO5_REVERSED	0	0	SERVO5_REVERSED	0
SERVO5_TRIM	1500	0	SERVO5_TRIM	1500
SERVO6_FUNCTION	0	0	SERVO6_FUNCTION	0
SERVO6_MAX	1900	0	SERVO6_MAX	1900
SERVO6_MIN	1100	0	SERVO6_MIN	1100
SERVO6_REVERSED	0	0	SERVO6_REVERSED	0
SERVO6_TRIM	1500	0	SERVO6_TRIM	1500
SERVO7_FUNCTION	0	0	SERVO7_FUNCTION	0
SERVO7_MAX	1900	0	SERVO7_MAX	1900
SERVO7_MIN	1100	0	SERVO7_MIN	1100
SERVO7_REVERSED	0	0	SERVO7_REVERSED	0

SERVO7_TRIM	1500	0	SERVO7_TRIM	1500
SERVO8_FUNCTION	0	0	SERVO8_FUNCTION	0
SERVO8_MAX	1900	0	SERVO8_MAX	1900
SERVO8_MIN	1100	0	SERVO8_MIN	1100
SERVO8_REVERSED	0	0	SERVO8_REVERSED	0
SERVO8_TRIM	1500	0	SERVO8_TRIM	1500
SERVO9_FUNCTION	0	0	SERVO9_FUNCTION	0
SERVO9_MAX	1900	0	SERVO9_MAX	1900
SERVO9_MIN	1100	0	SERVO9_MIN	1100
SERVO9_REVERSED	0	0	SERVO9_REVERSED	0
SERVO9_TRIM	1500	0	SERVO9_TRIM	1500
SCHED_DEBUG	0	0	SCHED_DEBUG	0
SCHED_LOOP_RATE	50	0	SCHED_LOOP_RATE	50
SCHED_OPTIONS	0	0	SCHED_OPTIONS	0
SIMPLE_TYPE	0	0	SIMPLE_TYPE	0
SPEED_MAX	0	0	SPEED_MAX	0
SPRAY_ENABLE	0	0	SPRAY_ENABLE	0
SRO_ADSB	0	0	SRO_ADSB	0
SRO_EXT_STAT	2	0	SRO_EXT_STAT	2
SRO_EXTRA1	2	0	SRO_EXTRA1	2
SRO_EXTRA2	2	0	SRO_EXTRA2	2
SRO_EXTRA3	2	0	SRO_EXTRA3	2
SRO_PARAMS	10	0	SRO_PARAMS	10
SRO_POSITION	2	0	SRO_POSITION	2
SRO_RAW_CTRL	2	0	SRO_RAW_CTRL	2
SRO_RAW_SENS	2	0	SRO_RAW_SENS	2
SRO_RC_CHAN	2	0	SRO_RC_CHAN	2
SR1_ADSB	0	0	SR1_ADSB	0
SR1_EXT_STAT	2	0	SR1_EXT_STAT	2
SR1_EXTRA1	4	0	SR1_EXTRA1	4
SR1_EXTRA2	4	0	SR1_EXTRA2	4
SR1_EXTRA3	2	0	SR1_EXTRA3	2
SR1_PARAMS	10	0	SR1_PARAMS	10
SR1_POSITION	2	0	SR1_POSITION	2
SR1_RAW_CTRL	2	0	SR1_RAW_CTRL	2
SR1_RAW_SENS	2	0	SR1_RAW_SENS	2
SR1_RC_CHAN	2	0	SR1_RC_CHAN	2
SR2_ADSB	0	0	SR2_ADSB	0
SR2_EXT_STAT	1	0	SR2_EXT_STAT	1
SR2_EXTRA1	1	0	SR2_EXTRA1	1
SR2_EXTRA2	1	0	SR2_EXTRA2	1
SR2_EXTRA3	1	0	SR2_EXTRA3	1
SR2_PARAMS	10	0	SR2_PARAMS	10
SR2_POSITION	1	0	SR2_POSITION	1
SR2_RAW_CTRL	1	0	SR2_RAW_CTRL	1
SR2_RAW_SENS	1	0	SR2_RAW_SENS	1
SR2_RC_CHAN	1	0	SR2_RC_CHAN	1
SR3_ADSB	0	0	SR3_ADSB	0
SR3_EXT_STAT	2	0	SR3_EXT_STAT	2
SR3_EXTRA1	2	0	SR3_EXTRA1	2

SR3_EXTRA2	2	0	SR3_EXTRA2	2
SR3_EXTRA3	2	0	SR3_EXTRA3	2
SR3_PARAMS	10	0	SR3_PARAMS	10
SR3_POSITION	2	0	SR3_POSITION	2
SR3_RAW_CTRL	2	0	SR3_RAW_CTRL	2
SR3_RAW_SENS	2	0	SR3_RAW_SENS	2
SR3_RC_CHAN	2	0	SR3_RC_CHAN	2
SR4_ADSB	0	0	SR4_ADSB	0
SR4_EXT_STAT	1	0	SR4_EXT_STAT	1
SR4_EXTRA1	1	0	SR4_EXTRA1	1
SR4_EXTRA2	1	0	SR4_EXTRA2	1
SR4_EXTRA3	1	0	SR4_EXTRA3	1
SR4_PARAMS	10	0	SR4_PARAMS	10
SR4_POSITION	1	0	SR4_POSITION	1
SR4_RAW_CTRL	1	0	SR4_RAW_CTRL	1
SR4_RAW_SENS	1	0	SR4_RAW_SENS	1
SR4_RC_CHAN	1	0	SR4_RC_CHAN	1
SRTL_ACCURACY	2	0	SRTL_ACCURACY	2
SRTL_OPTIONS	0	0	SRTL_OPTIONS	0
SRTL_POINTS	300	0	SRTL_POINTS	300
STAT_BOOTCNT	409	386	STAT_BOOTCNT	23
STAT_FLTTIME	21007	21007	STAT_FLTTIME	0
STAT_RESET	189086400	-6685802	STAT_RESET	195772202
STAT_RUNTIME	446486	429694	STAT_RUNTIME	16792
STICK_MIXING	0	0	STICK_MIXING	0
SYSID_ENFORCE	0	0	SYSID_ENFORCE	0
SYSID_MYGCS	255	0	SYSID_MYGCS	255
SYSID_THISMAV	1	0	SYSID_THISMAV	1
TELEM_DELAY	0	0	TELEM_DELAY	0
TURN_RADIUS	0.5	0	TURN_RADIUS	0.5
VISO_TYPE	0	0	VISO_TYPE	0
VTX_ENABLE	0	0	VTX_ENABLE	0
WENC_TYPE	0	0	WENC_TYPE	0
WNDVN_TYPE	0	0	WNDVN_TYPE	0
WP_OVERSHOOT	2	0	WP_OVERSHOOT	2
WP_PIVOT_ANGLE	60	0	WP_PIVOT_ANGLE	60
WP_PIVOT_DELAY	0	0	WP_PIVOT_DELAY	0
WP_PIVOT_RATE	90	0	WP_PIVOT_RATE	90
WP_RADIUS	1	0	WP_RADIUS	1
WP_SPEED	0.7	0	WP_SPEED	0.7
WP_SPEED_MIN	0	0	WP_SPEED_MIN	0
WRC_ENABLE	0	0		
WP_SPEED_MIN	0	0		
WRC_ENABLE	0	0	WRC_ENABLE	0

