TEXAS 431

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SAN ANTONIO INTL (SAT)(KSAT) 7 N UTC-6(-5DT) N29°32.04′ W98°28.14′
                                                                                                      SAN ANTONIO
      B LRA ARFF Index—See Remarks NOTAM FILE SAT
                                                                                                      H-7B, L-19C
RWY 04-22: H8505X150 (CONC-GRVD) S-95, D-190, 2S-175, 2D-270 PCR 924 R/B/W/T HIRL CL
                                                                                                           IAP, AD
   RWY 04: MALS. PAPI(P4R)—GA 3.0° TCH 79'. RVR-T Pole. 0.3% down.
   RWY 22: REIL. PAPI(P4L)-GA 3.0° TCH 85'. RVR-R 0.5% up.
RWY 13R-31L: H8502X150 (CONC-GRVD) S-95, D-190, 2D-270 PCR 818 R/B/W/T HIRL CL
   RWY 13R: ALSF2, TDZL, PAPI(P4L)—GA 3.0° TCH 75', RVR-TMR
   RWY 31L: MALSR. PAPI(P4L)-GA 3.0° TCH 82'. RVR-TMR Bldg.
RWY13L-31R: H5519X100 (ASPH) S-59, D-120 PCR 529 F/C/X/T MIRL
   RWY 13L: REIL. PAPI(P4L)—GA 3.0° TCH 40'.
   RWY 31R: REIL. PAPI(P4L)—GA 3.0° TCH 60'.
RUNWAY DECLARED DISTANCE INFORMATION
   RWY 04: TORA-8505 TODA-8505 ASDA-8505 LDA-8505
   RWY13L:TORA-5519 TODA-5519 ASDA-5519 LDA-5519
   RWY13R:TORA-8502 TODA-8502 ASDA-8502 LDA-8502
   RWY 22: TORA-8505 TODA-8505 ASDA-8505 LDA-8505
   RWY 31L:TORA-8502 TODA-8502 ASDA-8502 LDA-8502
   RWY 31R: TORA-5519 TODA-5519 ASDA-5519 LDA-5519
SERVICE: S4 FUEL 100LL, JET A 0X 1, 2, 3, 4
NOISE: Noise sensitive areas exist on all sides of arpt, at pilots discretion climb as quickly and quietly as safely possible on
   departure and use consideration when flying over populated areas by minimizing flt and high pwr settings. Military aircraft:
   Departing and arriving aircraft will use minimum power settings consistent with aircraft flight manuals, afterburner takeoff
   is prohibited unless required for safety of flight. Engine run-ups are permitted btn 1200-0500Z‡.
AIRPORT REMARKS: Attended continuously. Numerous flocks of birds invof arpt. Glider/soaring ops aprx 17 miles northwest of
   arpt dur VFR. Class I, ARFF Index C. SAT is ARFF Index C; ARFF Index D avbl with PPR. SAID in use. Operate transponders
   with altitude reporting mode and ADS-B (if equipped) enabled on all airport surfaces. Foreign mil acft with wingspans less
   than 100' must report to general aviation ramp federal inspection station for cstms processing, ctc arpt mgmt at
  210–207–3433. Rwy 13L–31R not avbl for Part 121/Part 380 Ops with sked pax carrying ops more than 9 pax seats
   and non-sked pax carrying more than 30 pax seats. Arpt restricted to acft with wingspan greater than 171', PPR with
   24hr Ops 210-207-3433. Rqrd for auth. PPR with arpt ops for acft powering back from terminal gates. Acft taxiing on
   Rwy 04 northeast bound look for hold short to Rwy 31L. Acft taxiing on Twy N southwest bound look for hold short to
   Rwy 31R. Apron East Cargo Ramp intersection of Rwy 04-22 and Twy D aircraft are requested to apply the minimum
   thrust when crossing the rwy to avoid damage due to jet blast. The following twys are not avbl for acft 59000 lbs or over:
   Twy A, Twy M, Twy H northwest of Twy Z and Twy E east of Rwy 04-22. Inner ramp taxilane north of Terminal A and B
   is clsd to acft with wingspan greater than 135'. Acft at Terminal A and B advise gnd ctl prior to push. Twy L clsd
  northbound. Twys L and B clsd to acft with wingspans greater than 118' exiting Rwy 31L. Twy Z clsd to acft with
  wingspan greater than 118'. Gnd run-up enclosure avbl 24 hrs. Terminal Gates A1, A2, A6, A7, A8, A15 & A17 use only
  with PPR call opns 210-413-4928 . C130 and C17 type acft must park on west ramp to clear cstms. All intl general
   aviation clear U.S. Cstms at North Fixed Base Operator Ramp east side, call U.S. CSTMS 210-821-6965 upon arr. Ldg
  fee. Flight Notification Service (ADCUS) available.
AIRPORT MANAGER: 210-207-3444
WEATHER DATA SOURCES: ASOS (210) 939-4003 WSP.
COMMUNICATIONS: D-ATIS 118.9 (210-805-5515) UNICOM 122.95
   RCO 122.3 (SAN ANGELO RADIO)
® APP CON 128.05 (091–140 SAT) 125.1 (271–359 SAT) 124.45 (360–090 SAT) 118.05 (141–270 SAT) 121.375
   TOWER 119.8 GND CON 121.9 CLNC DEL 126.7
^{	extbf{(B)}} DEP CON ^{128.05} (091–140 SAT) ^{125.1} (271–359 SAT) ^{124.45} (360–090 SAT) ^{118.05} (^{141}–270 SAT)
  CPDLC (LOGON KUSA)
  PDC
AIRSPACE: CLASS C svc ctc APP CON.
VOR TEST FACILITY (VOT) 110 4
RADIO AIDS TO NAVIGATION: NOTAM FILE SAT.
   (VH) (H) VORTACW 116.8 SAT Chan 115 N29°38.64′ W98°27.68′ 176° 6.6 NM to fld. 1159/8E.
   VOR unusable-
     018°-022° byd 40 NM
     028°-032° bvd 40 NM
     342°-347° bvd 40 NM
     355°-002° byd 40 NM blo 18,000′
   ILS/DME 109.7 I-SAT Chan 34 Rwy 04. Class IE. Unmonitored.
  ILS/DME 110.9 I-ANT Chan 46 Rwy 13R. Class IIE. DME also serves Rwy 31L.
  ILS/DME 110.9 I-IZR Chan 46 Rwy 31L. Class IE. DME also serves Rwy 13R.
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