

SAN DIEGO COUNTY REGIONAL AIRPORT AUTHORITY



AIRPORT NOISE ADVISORY COMMITTEE (ANAC) MEETING AGENDA

Thursday, January 17, 2008 5:30 P.M. – 7:00 P.M.

San Diego International Airport
Noise Monitoring Room
Commuter Terminal, Third Floor
3225 N. Harbor Drive, San Diego, CA 92101

1. Welcome and Introductions
 2. Approval of the November 15, 2007 meeting minutes
 3. Information Items:
 - A. Airport Authority Update
 - B. ANAC Rules of Procedure (Annual Review)
 - C. Quieter Home Program (QHP) update
 - D. Curfew Violation Review Panel (CVRP) update
 - E. FAR Part 150 study update
 - F. Title 21 Variance update
 - G. Facilitator Job Description
 4. Public Comment on Information and Discussion Items (Time Certain – 6:15 p.m.)
 5. Presentation Items:
 - A. Missed approach statistics (CY2007)
 - B. Complaint statistics (CY 2007)
 - C. Early Turn and Head to Head Statistics
 - D. SDIA noise website presentation
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**AIRPORT NOISE ADVISORY COMMITTEE (ANAC)
Meeting Minutes
November 15, 2007**

On November 15, 2007, the Airport Noise Advisory Committee (Committee) met at the Commuter Terminal, San Diego International Airport, 3225 N. Harbor Drive, San Diego, CA. The facilitator, Mark Butler, Ph.D., commenced the meeting at 5:34 P.M.

Present: Mr. Matt Awbrey, City of San Diego, District Two; Mr. John Bennett, County of San Diego; Mr. David Caldwell, Greater Golden Hill Planning Committee; Mr. Shane Finneran, Ocean Beach Planning Board; Mr. Tait Galloway, City of San Diego; Ms. Marilee Kapsa (Alternate), Uptown Planners; Mr. Lance Murphy; Peninsula Community Planning Board; Mr. Bill Stone, Little Italy Association; Mr. Jack Zimmerman, Acoustician; Dr. Mark Butler, Facilitator; and Airport Authority Staff: Mr. Dan Frazee & Mr. Garret Hollarn

Absent: Captain (Ret.) Jack Bewley, Airline Pilot; Mr. William Kenton, Midway Planning Board (Excused); Mr. Kelly Brown, Airline Representative (ex-officio); Ms. Paula Jacks, Community member; Mr. Ricardo Flores, representing Congresswoman Susan Davis (ex-officio); Mr. Cliff Myers, MCRD (Excused); Mr. Barry Sill – FAA, SDIA Tower (Excused); County Supervisor Greg Cox (ex-officio)-Vacant

Dr. Butler opened the meeting by asking each member and staff to introduce themselves and, as there was no quorum to approve the September meeting minutes, he proceeded to the information items on the agenda.

Mr. Frazee gave an update on the Airport Authority's Master Plan (AMP). He informed the Committee that the due date for public comment which was November 30, 2007 has been extended to January 4, 2008. If more specific information is needed, Mr. Frazee gave the website address www.sanplan.com. Mr. Murphy expressed displeasure that the public was only given a few weeks to review and comment on the re-released SDIA Airport Master Plan (AMP) Environmental Impact Report (EIR). Mr. Frazee acknowledged Mr. Murphy's displeasure and reminded him that his constructive criticism would be significantly more effective if addressed to appropriate Authority personnel who oversee the AMP. With this, Mr. Murphy started to make a motion to forward to the Authority Board ANAC member's displeasure at the untimely scheduling and arrangements made to inform the public. Due to no quorum being present, the motion was tabled.

Dr. Butler then suggested the 2008 ANAC meeting dates for consideration and agreement. The days, unanimously agreed upon, are the third Thursday of every other month. The dates are January 17th, March 20th, May 15th, July 17th, September 18th, and November 20th.

Mr. Frazee mentioned that a copy of the October 2007 *Noise Matters* newsletter is included in each member's packet, reminding ANAC that the newsletter is published and distributed to about 38,000 residences within and near the SDIA noise impact area. He added that the newsletter is distributed on a periodic basis and the Airport Authority receives positive comments regarding its content and timeliness to issues.

Mr. Frazee informed the Committee that there have been no results forwarded from the Administrative Law Judge (ALJ) regarding the results of the request for further variance to the California Noise Standards. Information will be provided to ANAC members as soon as a judgment is released by the responsible ALJ.

Mr. Frazee advised ANAC that Scope of Work issues continue to hold up implementation of SDIA's 14 CFR Part 150 Noise Compatibility Study update.

Mr. Frazee informed ANAC that the SDIA Air Traffic Control Manager and FAA representative to ANAC, Mr. Barry Sill, will have a one year temporary assignment in Washington, D.C. starting in January 2008 and, at this moment, no new representative has been named. Mr. Sill is not available for the current meeting but hopes that an FAA representative will be at the January 2008 meeting. Additionally, Mr. Frazee provided ANAC members with an update regarding aircraft use of the new SDIA precision departure procedure. Mr. Frazee advised that of the turbojet aircraft departing to the west and south, just over 90% are using the new POGGI-1 RNAV departure procedure, which helps explain the continuing decrease in "early turn" activity (with only 2 observed and forwarded for FAA evaluation in the last two months) and complaints at SDIA. Mr. Hollarn addressed several follow-up procedural questions as to how the FAA's statistics were developed.

Dr. Butler next announced that a quorum is now present to address two orders of business initiated earlier. He asked for and received unanimous approval of the September 18 Draft meeting minutes, with a correction noted. Additionally, he re-addressed the motion earlier made by Mr. Murphy to go to forward to the Authority Board with a letter expressing dissatisfaction with the "short" time period given to the public for review and input regarding SDIA's re-released Airport Master Plan EIR. Dr. Butler suggested that a volunteer from the Committee draft a memo for Mr. Frazee to forward to the Authority Board recommending specific action the Committee would find beneficial to the community at large. More discussion ensued, and the issue was ultimately temporarily tabled to allow time-certain public comment.

PUBLIC COMMENT: Ms. Wynkoop, a resident of Pacific Beach, commented regarding aircraft flying over her house north of Mission Bay and expressed her disappointment that an FAA representative was not at the meeting to address her concern. Ms. Bersbach and her mother, Mrs. Bersbach both residents of Loma Portal, voiced concerns about overall aircraft noise in the Point Loma area, and that they were not previously unaware of the ANAC meetings dates and times. Mr. Frazee informed them that meeting dates are in the *Noise Matters* newsletters sent to about 39,000 residents in the communities adjacent to the airport, posted on the

Authority's noise information website, and that announcements are placed in the Peninsula *Beacon* weekly newspaper for two weeks prior to each scheduled meeting.

At the end of public comment, Dr. Butler continued with the earlier motion. Mr. Murphy read a draft motion, stating ANAC requested that the Airport Authority Board schedule two additional public meetings, one for residents to the east and another for residents to the west of San Diego International Airport to discuss the Master Plan EIR. The memo pointed out that the single airport-area community meeting held in the Point Loma area in October 2007 occurred within two weeks of the re-release of the draft EIR, allowing insufficient time for residents to properly review it and to provide meaningful input. The motion passed. Dr. Butler then asked for clarification as to who will be drafting the memo and by when it will be available. Mr. Murphy volunteered to draft the letter and forward it to Mr. Frazee for routing to Authority Board members.

Mr. Frazee provided results of the November 7th CVRP. He informed the Committee that three aircraft violated the Authority's time-of-day restriction in the past 60 days, with two receiving an administrative penalty and one not penalized as a result of a maintenance issue outside of the air carrier's control. Mr. Frazee gave statistics showing that to date in 2007, 32 operators violated curfew and 16 were fined, compared to 2006 where 27 departed and 16 were fined. Mr. Frazee clarified that any aircraft that departs after the curfew hours is considered a violation of the Airport Use Restrictions. He reiterated that the CVRP is a public meeting held every other month and encouraged ANAC members and the public to attend and educate themselves about the process used in the deliberations. Dr. Butler clarified a request from Mr. Murphy's that asked for a relevant agenda item to be added to the ANAC meeting following compilation of the total 2007 CVRP results (April 2008) on what action might be taken to address to the Authority Board the Committee's dissatisfaction with the continuing departure curfew violations.

Mr. Hollarn presented the Missed Approach statistics. He provided comparative information from the previous four years (2002-2006) and for 2007 year to date. There have been 482 missed approaches in 2007 year-to-date; in the September - October timeframe there was a noticeable increase attributable to the area wildfire activity and low visibilities (due to smoke) at SDIA. Breaking missed approach activities down by time, again it showed an overall increase in the September – October timeframe. Another slide compared 2006 with 2007 percentages of missed approach operations relating to runway vs. non-runway heading and those during the curfew period. A member asked that the presentations contained in the member packets be re-defined so that they could more clearly discriminate differences in the slides (i.e. change colors).

A discussion then ensued regarding the inability of the Committee to address FAA-specific issues due to the absence of the FAA representative at this meeting. The discussion led to a motion and second to request that the Authority extend the draft Master Plan EIR public comment period until February 4, 2008 to provide an opportunity for the Committee to address certain issues with FAA at the January 17, 2007 ANAC meeting. It was seconded and discussion took place. The motion passed unanimously.

Continuing on, Mr. Hollarn gave a brief presentation on noise complaints statistics. He explained that the first nine months of 2007 is consistent year-to-year, especially in relation to the increases in community complaints noted during the summer months due to residential windows being open. Slides were shown to depict complaints by time of day, by neighborhood, by household, type of aircraft, and by action. Mr. Hollarn noted that complaints are running significantly below prior years, attributable perhaps to resident use of the flight tracker website, and the continued influence of continued replacement of air carrier aircraft with newer, quieter aircraft at SDIA. Questions followed Mr. Hollarn's presentation, with a specific concern whether staff asks whether the complaint caller is satisfied with the response received (if a response is requested). Mr. Frazee said that we have not taken this action in the past, but for the remainder of the year he would have the technician query all complaint callers who requested a response to their calls, and report the results to ANAC in January.

Mr. Galloway suggested an agenda item at the next meeting to discuss possible use of Authority curfew fine revenue to fund a public information and education outreach program, and a survey instrument. His reasoning suggests that the money could possibly be used for public outreach in terms of awareness about what ANAC does, airport-related projects, etc. Additionally, if the monies collected is enough to hire a professional survey company, to issue a study survey around the airport to weed out issues relevant to airport operations and noise-specific issues. Mr. Frazee asked the members of the Committee to forward their requests for agenda items in writing at least two weeks prior to the scheduled meeting with sufficient detail to prepare it for placement on the agenda. Authority counsel will be consulted regarding the suggestion and whether this suggestion would constitute airport revenue diversion.

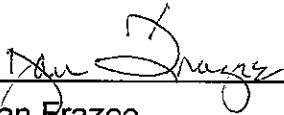
PUBLIC COMMENT: Ms. Wynkoop, a resident who uses the complaint hotline, commented that it might be helpful to publish the noise complaint hotline number in more diverse publications so that it reaches a larger population of residents. Mr. Johnson, a resident, expressed his concern regarding early morning aircraft noise, explaining that he already has dual-paned his windows and wants to know if there is anything else that he can do. Dr. Butler mentioned Ms. Sjohnna Knack, the Quieter Home Program Manager, and provided her phone number for further reference. Cynthia Conger, a resident, asked a question regarding charting "head-to-head" flights and publication of missed approach data on the Authority website. Additionally, could the Authority provide noise contour maps showing the departure headings for noise disclosure for the realtors' associations?

In New Business, Mr. Murphy, expressed his concerns regarding head-to-head operations, which precipitated a motion to ask staff to provide statistical information of the appropriate type regarding head-to-head operations by the next meeting. The motion was seconded and discussion ensued. A member asked when head-to-head operations occur. Mr. Frazee explained that this phenomenon is necessary at SDIA because of the airport's physical constraints (terrain, single runway) and aircraft climb limitations that require takeoff procedures inconsistent with the prevailing traffic operations of the airport at a particular time. He explained the procedure in more detail and added that the airport has no control over use of this procedure, reminding the members that this issue was thoroughly discussed with FAA

approximately one year ago. Dr. Butler called for a vote on the motion for staff to provide whatever statistical data is available at the January 2008 meeting; the motion passed, with one opposed. On another note, one member has asked that at the next meeting to explain further the role of the facilitator which was agreed upon by Mr. Frazee. Mr. Galloway opined that it might be advantageous at a future 2008 meeting to revisit the curfew violation fines structure to penalize the continuous multiple violators. Mr. Murphy suggested that each Committee member take the time to suggest two or three things to add to the ANAC's group goals for 2008.

Seeing no further business before the Committee, Dr. Butler adjourned the meeting at 7:10 p.m.

The next meeting is scheduled for Thursday, January 17, 2008 at 5:30 p.m. in the Wright Brothers Conference Room, Third Floor, Commuter Terminal.



Dan Frazee
Director, Airport Noise Mitigation

NOTE: Please refer to the FAQ's (Frequently Asked Questions) on the Airport Noise Office website at www.san.org/airportnoise/info_noise_main.asp for the answers to commonly asked airport noise-oriented questions. ANAC members may obtain a hard copy of presentation materials by contacting Airport Noise Mitigation at (619) 400-2781.



AIRPORT NOISE ADVISORY COMMITTEE (ANAC) RULES OF PROCEDURE

The following RULES OF PROCEDURE have been adopted by the Airport Noise Advisory Committee (ANAC). These RULES OF PROCEDURE and San Diego County Regional Airport Authority Board Policy, adopted as Resolution 2002-02, shall govern the ANAC.

1. **ATTENDANCE**: The Committee shall meet bi-monthly. Committee member attendance will be recorded at each meeting. Members shall be automatically removed for lack of attendance, which is defined as the failure to attend three consecutive meetings. Members who must be absent from a meeting may designate, in advance, an Alternate to represent him/her at a meeting. If a Planning Board member has two consecutive unexcused absences from meetings, the respective planning board president will be contacted. Excused absences shall be entered into the minutes of the meeting.
2. **QUORUM**: A quorum of the ANAC shall consist of at least 50% of its voting members. The ANAC shall be composed of no more than thirteen (13) voting members: 1) Commercial Airline Pilot; 2) Acoustician; 3) Military; 4) Federal Aviation Administration; 5) At-Large community member residing in 65db CNEL contour; 6) Greater Golden Hill Planning Board, 7) Little Italy Association; 8) Midway Community Plan Advisory Committee; 9) Ocean Beach Planning Board; 10) Peninsula Community Planning Board; 11) Uptown Planners; 12) City of San Diego; and 13) County of San Diego.

In addition, the United States Congress 53rd District Representative, or appointee; County of San Diego District One Supervisor, or appointee; City of San Diego District Two Councilmember, or appointee, Commercial Air Carrier Representative and Airport Authority Staff shall serve as ex-officio (non-voting) members of the Committee.

3. **MEETING PROCEDURES**: The ANAC shall follow Roberts Rules of Order.
4. **PUBLIC COMMENT**: Any citizens wishing to address the ANAC must complete a speaker's request form prior to the Public Comment agenda item. The time limit per speaker is three minutes.
5. **AGENDAS**: The Facilitator and Director, Airport Noise Mitigation shall prepare meeting agendas. Committee members wishing to submit agenda items for the next ANAC meeting must do so via the Director, Airport Noise Mitigation at least two weeks prior to the meeting.
6. **MEETING TIME/LOCATION**: Meetings are normally scheduled bi-monthly on the third Thursday of January, March, May July, September, and November at 5:30 p.m.



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Program Enhancement

- Current eligibility limits participation to buildings with six or fewer units (multi-family)
- Enhancement to the Program allows more residents to participate, any multi-family unit could participate
- All units in a multi-family complex must participate
- Program enhancement will allow better east and west split, there are more multi-family buildings on east side



**San Diego International Airport (SAN)
Curfew Violation Review Panel (Panel)
January 9, 2008
Record of Decision (ROD)**

Panel members: George Condon, representing Airside Operations, Strategic Planning; Diana Lucero, representing Public and Community Relations; Robert Silvas, representing Real Estate Management; Dan Frazee, Airport Noise Mitigation (Facilitator); Garret Hollarn & Steve Cummings (Staff members)

Airline, pilot, or operator representatives present: None

Members of the public present: None

Alaska Airlines Flight 547; October 14, 2007 (2338L)

Written information was provided; no representative was present.

Panel Recommendation

The Panel voted unanimously to assess a penalty in the amount of \$2,000.

Additional information regarding amendment on the meeting schedule:

At the January 9, 2008 Curfew Violation Review Panel (CVRP) meeting, Authority Noise Mitigation Department staff recommended the following change:

CVRP meetings have historically been held on the first Wednesday in January, March, May, July, September, and November. The Authority Administrative Implementation Guidelines require that operators are provided a thirty day (30-day) period to provide documentation of extenuating circumstances regarding an alleged violation; additionally, that panel meetings be scheduled on a bi-monthly basis. This requirement can lengthen the time frame from violation to Panel examination to over 90 days. Staff recommends that the meetings be changed to occur the first Wednesday of February, April, June, August, October and December in the future, to shorten the timeframe between violation and Panel examination and to simplifying the compiling of annual statistics at Calendar Year's end.

The Panel voted unanimously to adopt staff's recommendation. Accordingly, an additional meeting will be scheduled for February 6, 2008 and future 2008 dates will be:

April 2
June 4
August 6
October 1
December 3

SDIA 14 CFR Part 150 Update Study Technical Advisory Group (TAG)
Represented Entities

Federal Aviation Administration

- ATCT (Tower)
- FSDO (Enforcement)
- ADO (Management)

Airport Land Use Commission

SDIA Airport Advisory Committee

CALTRANS

Airport Noise Advisory Committee*

Military

- Navy
- Marines

Airlines

- SDIA Scheduled Air Carriers
- Pilot

City of San Diego

- Planning *
- Airports
- CCDC

Air Cargo

General Aviation

- NBAA
- AOPA

San Diego County

- Land Use
- Airports

Community

- Ocean Beach
- Point Loma
- Uptown Planners
- Center City Advisory Committee
- Golden Hill

Port of San Diego

SANDAG

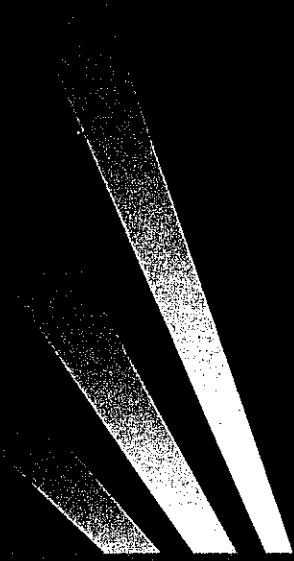
SD Unified School District

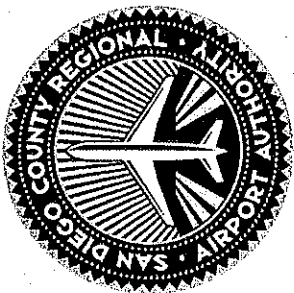
* - This person will represent the interests of both organizations

Missed Approach Statistical Update

Airport Noise Advisory Committee
San Diego International Airport

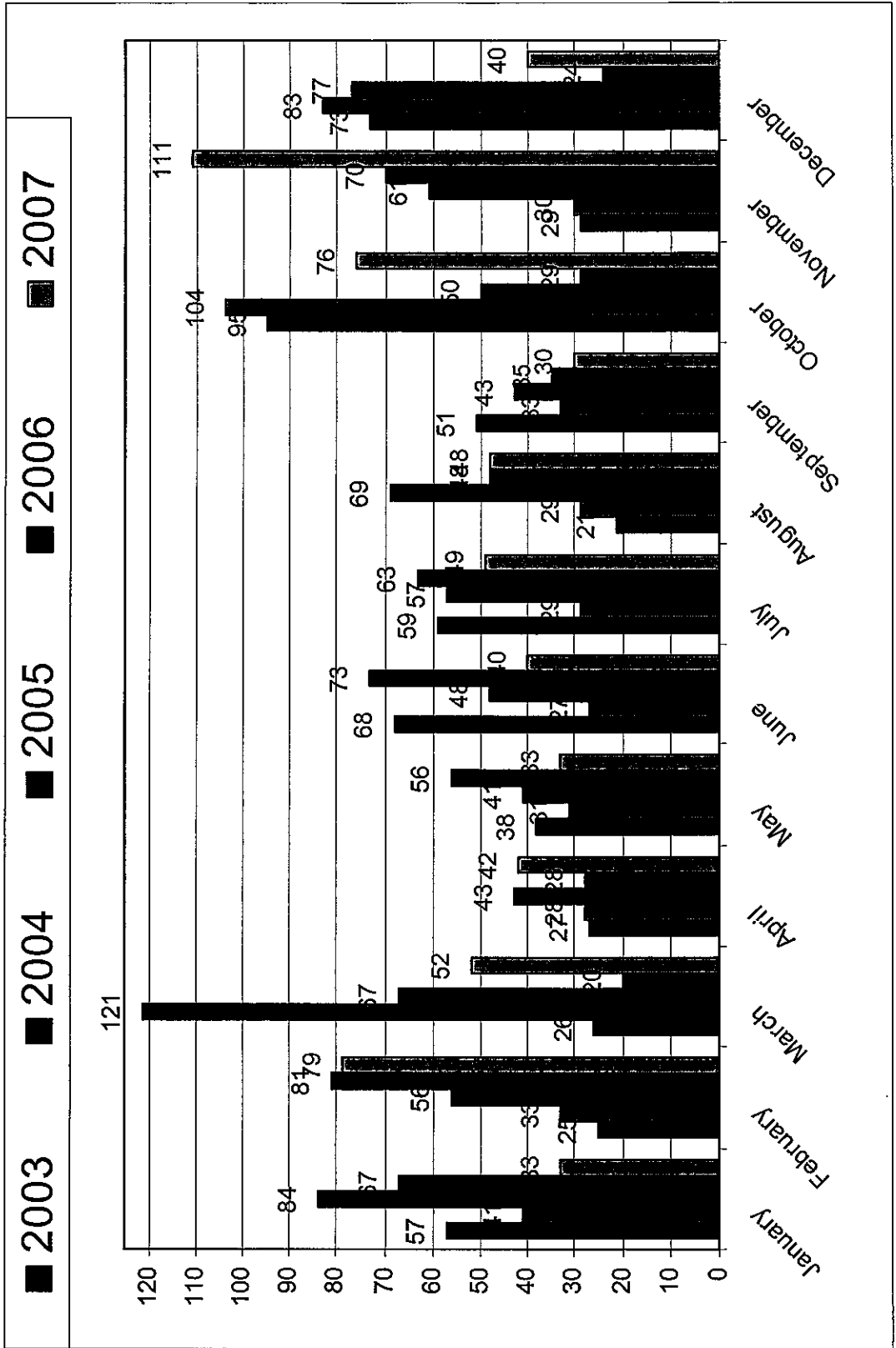
January 17, 2008

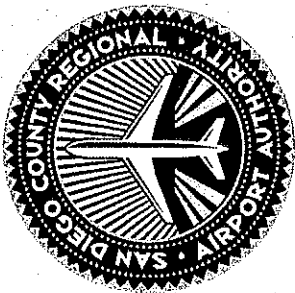




2003-07 Missed Approaches

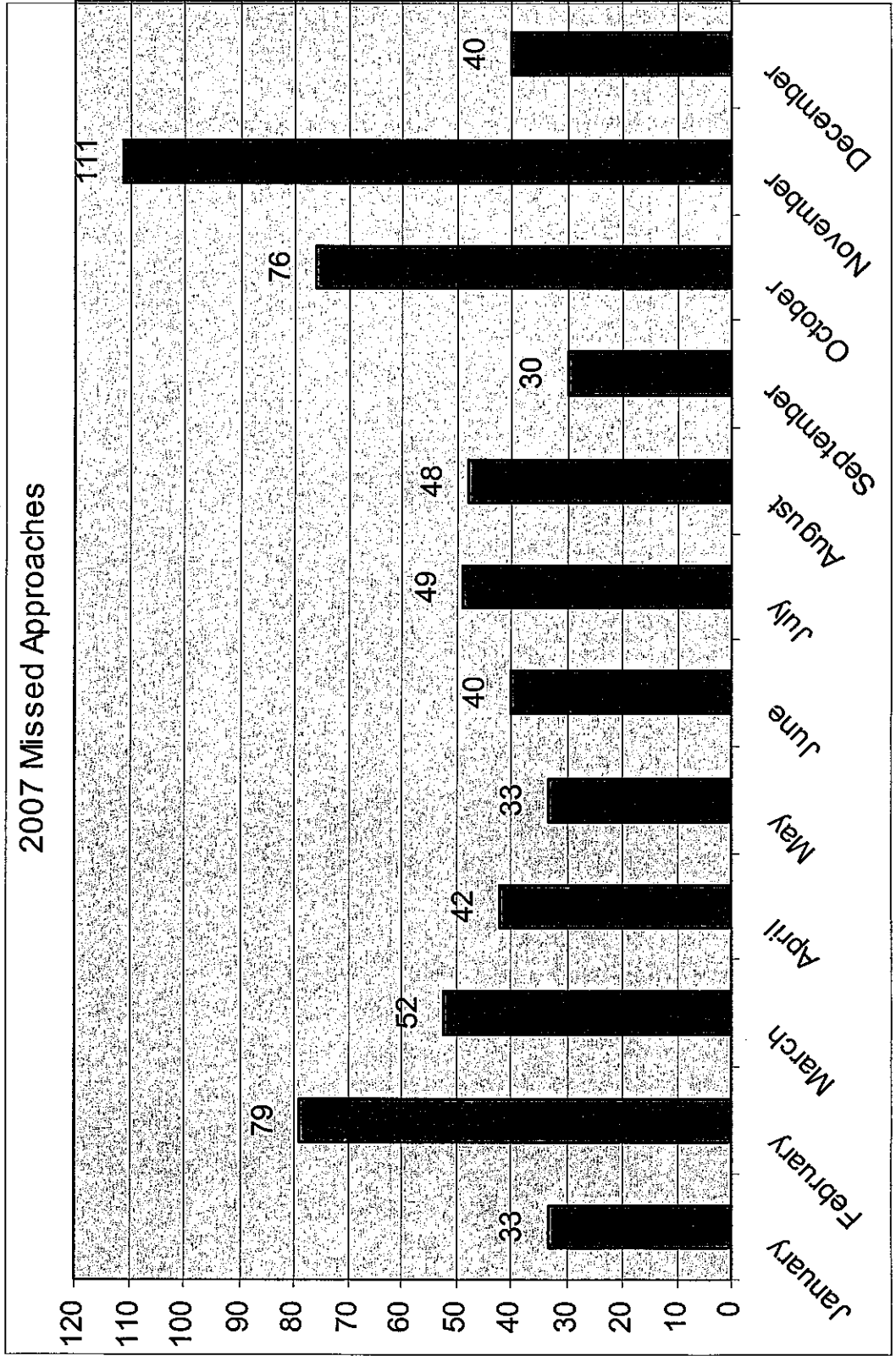
2003 = 569, 2004 = 589, 2005 = 696, 2006 = 594, 2007 = 594

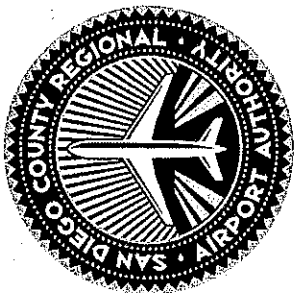




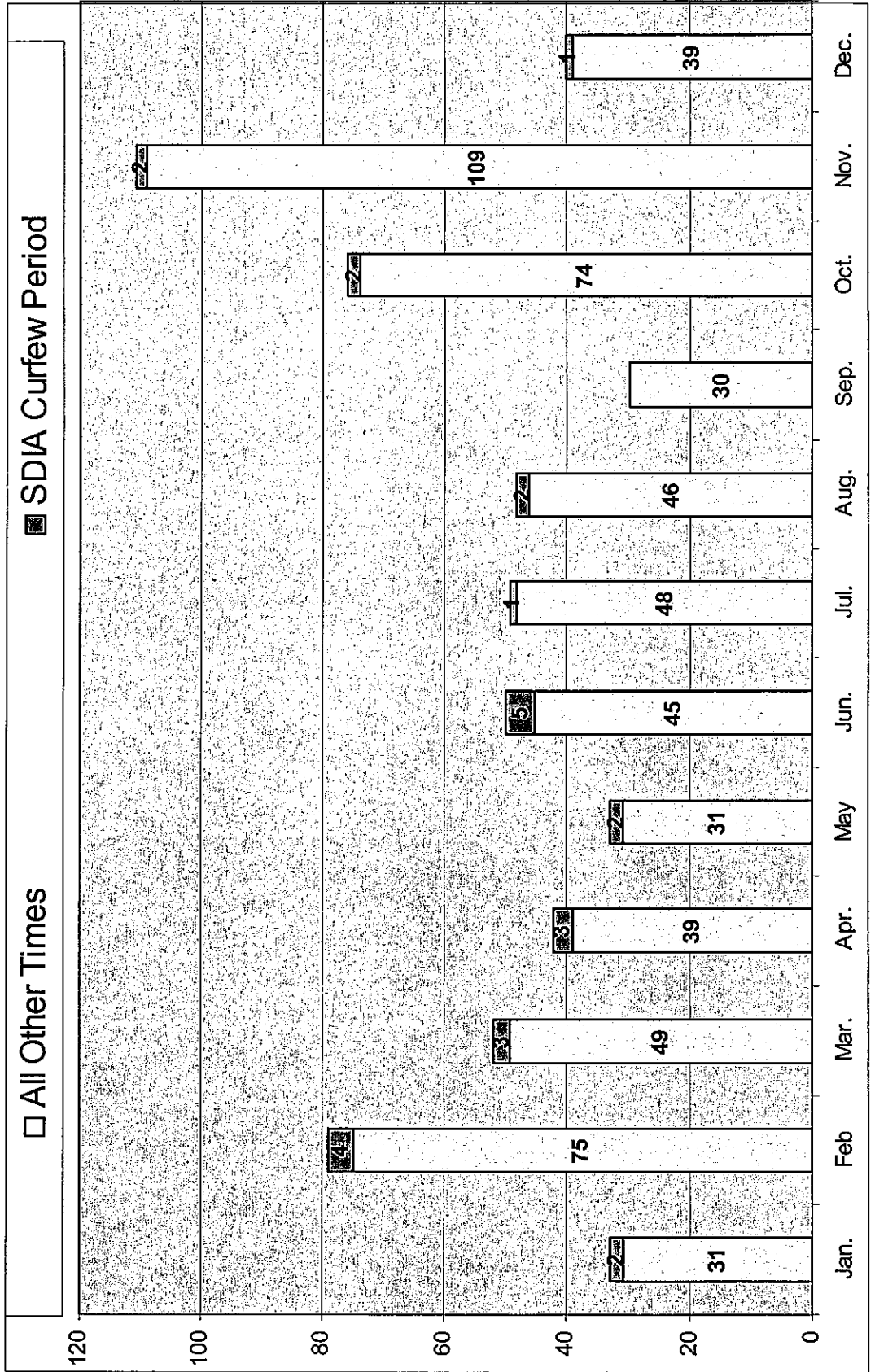
2007 Missed Approaches

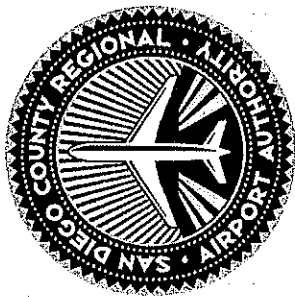
633 YTD Total



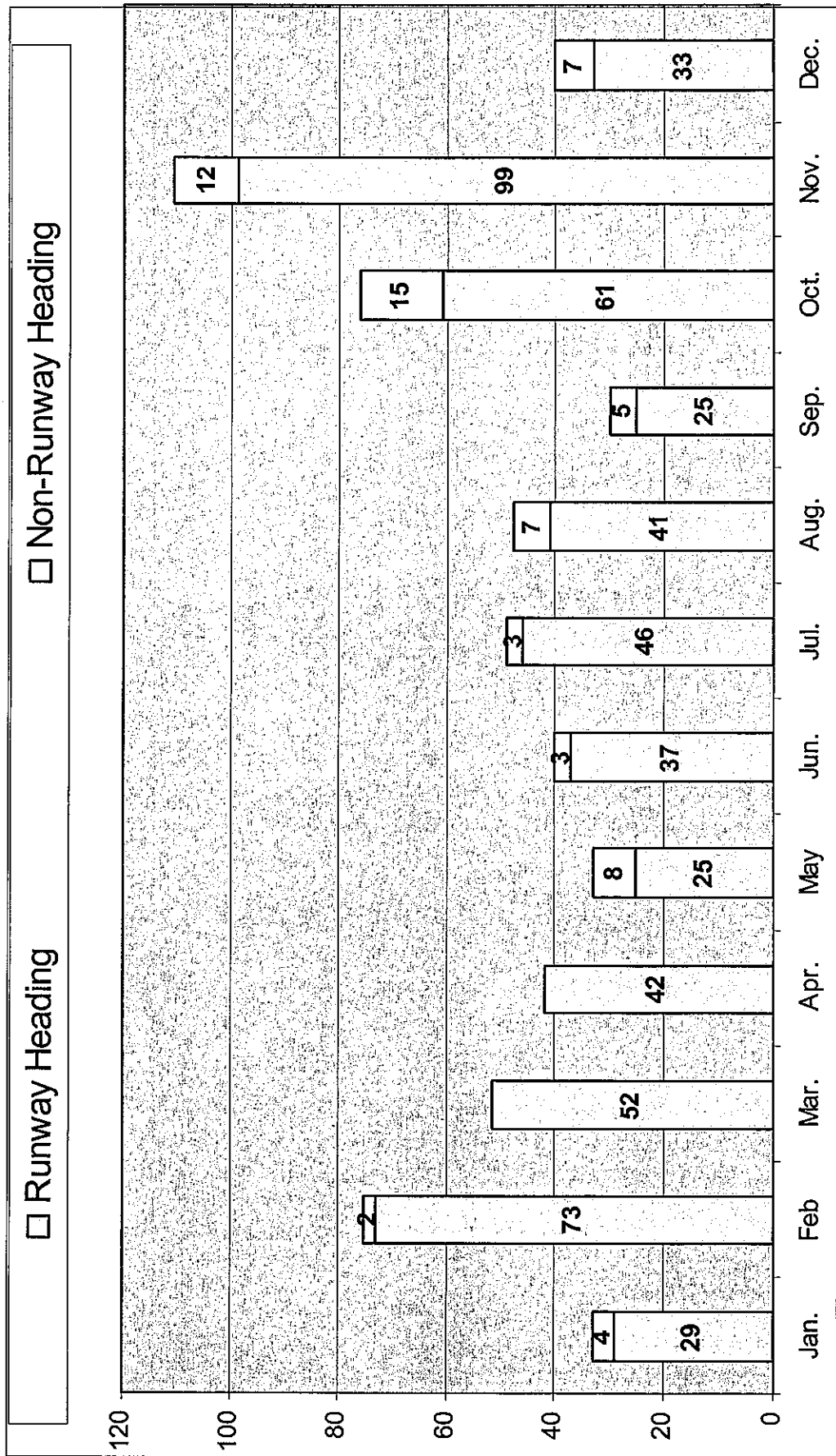


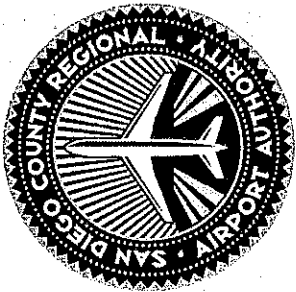
Curfew Period vs. All Other Times



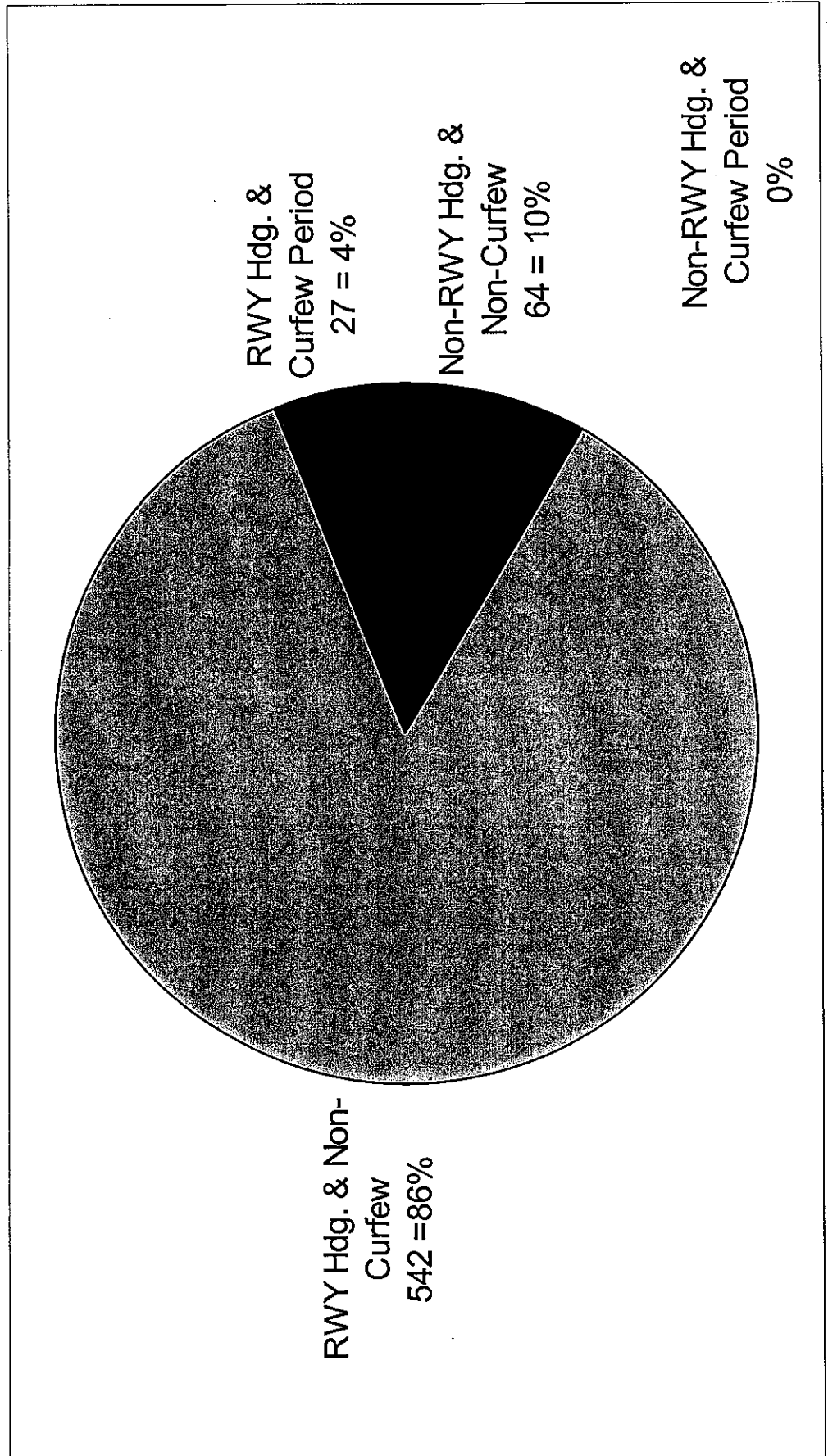


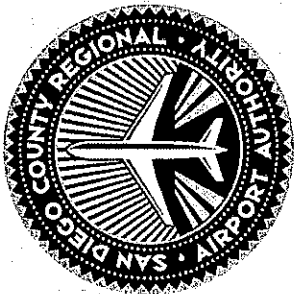
Runway Hdg. Vs. Non-Runway Hdg.



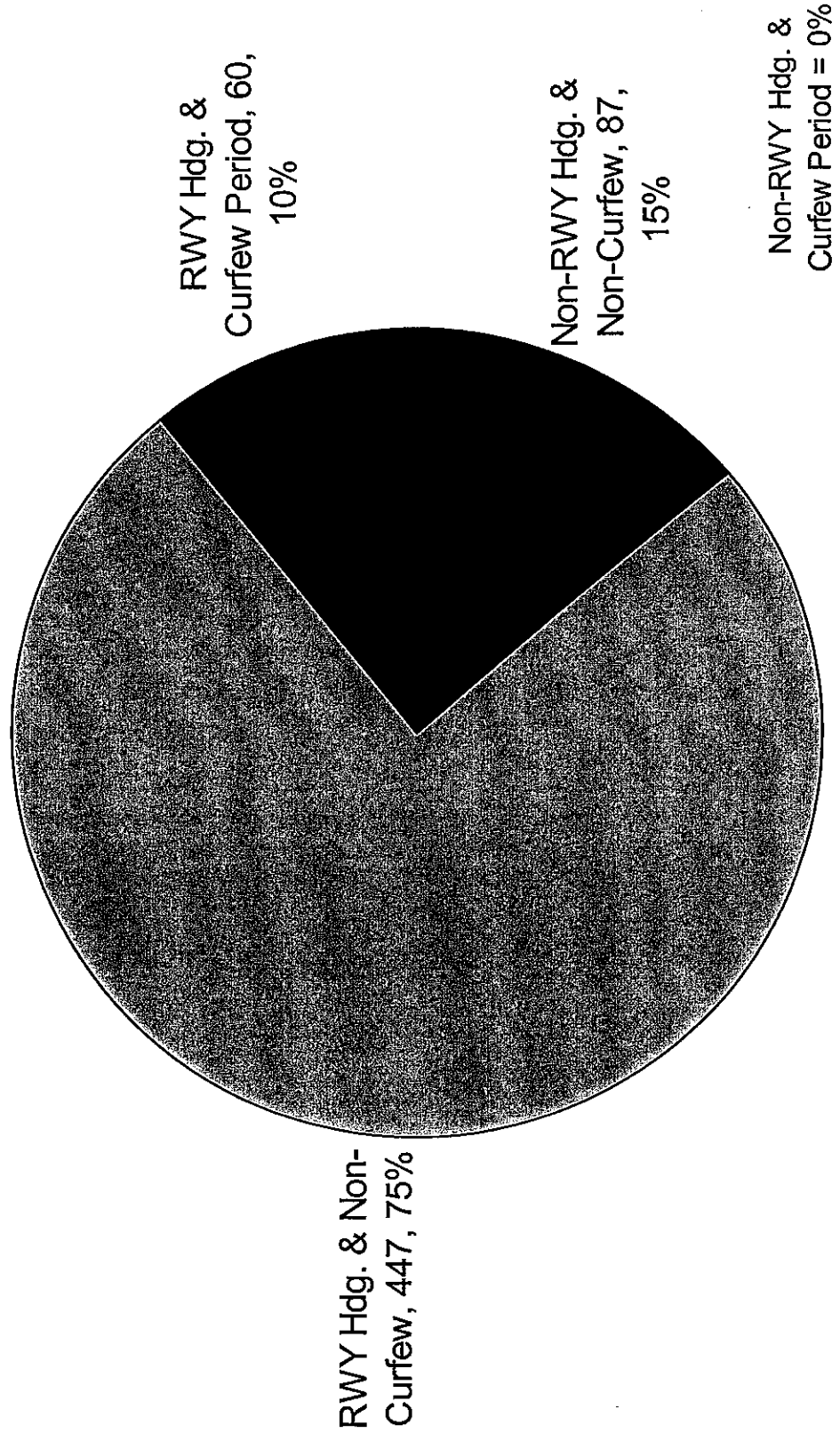


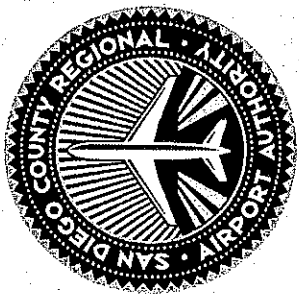
2007 Missed Approaches - Percentage





2006 Missed Approaches - Percentage





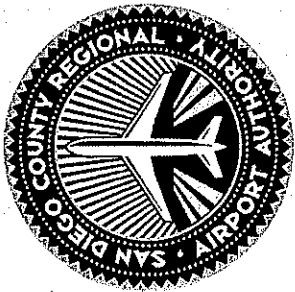
Any Questions?

Complaints Statistical Update

Airport Noise Advisory Committee
San Diego International Airport

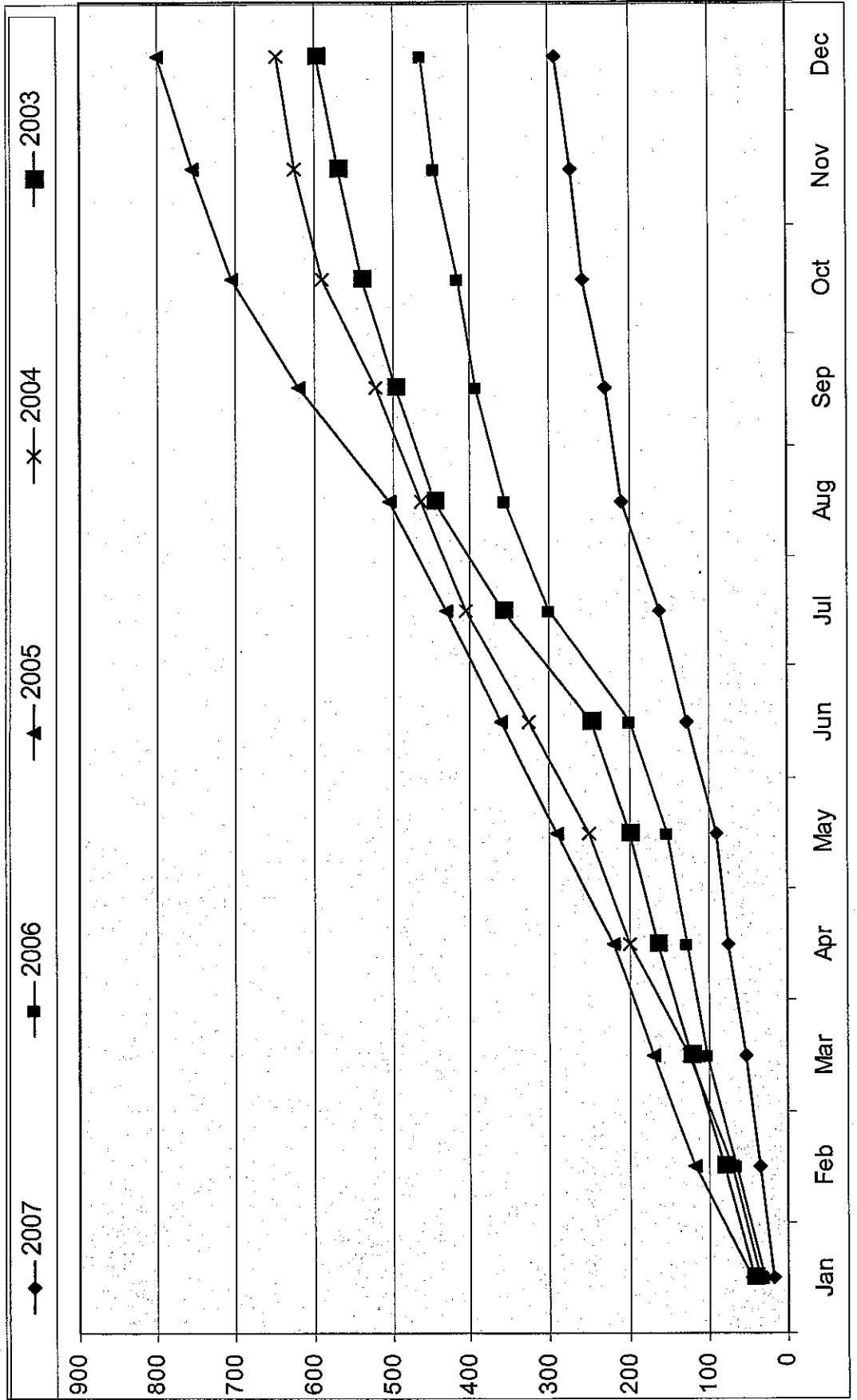
January 17, 2008

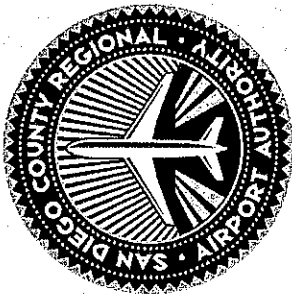




2003-2007 Complaints Statistics

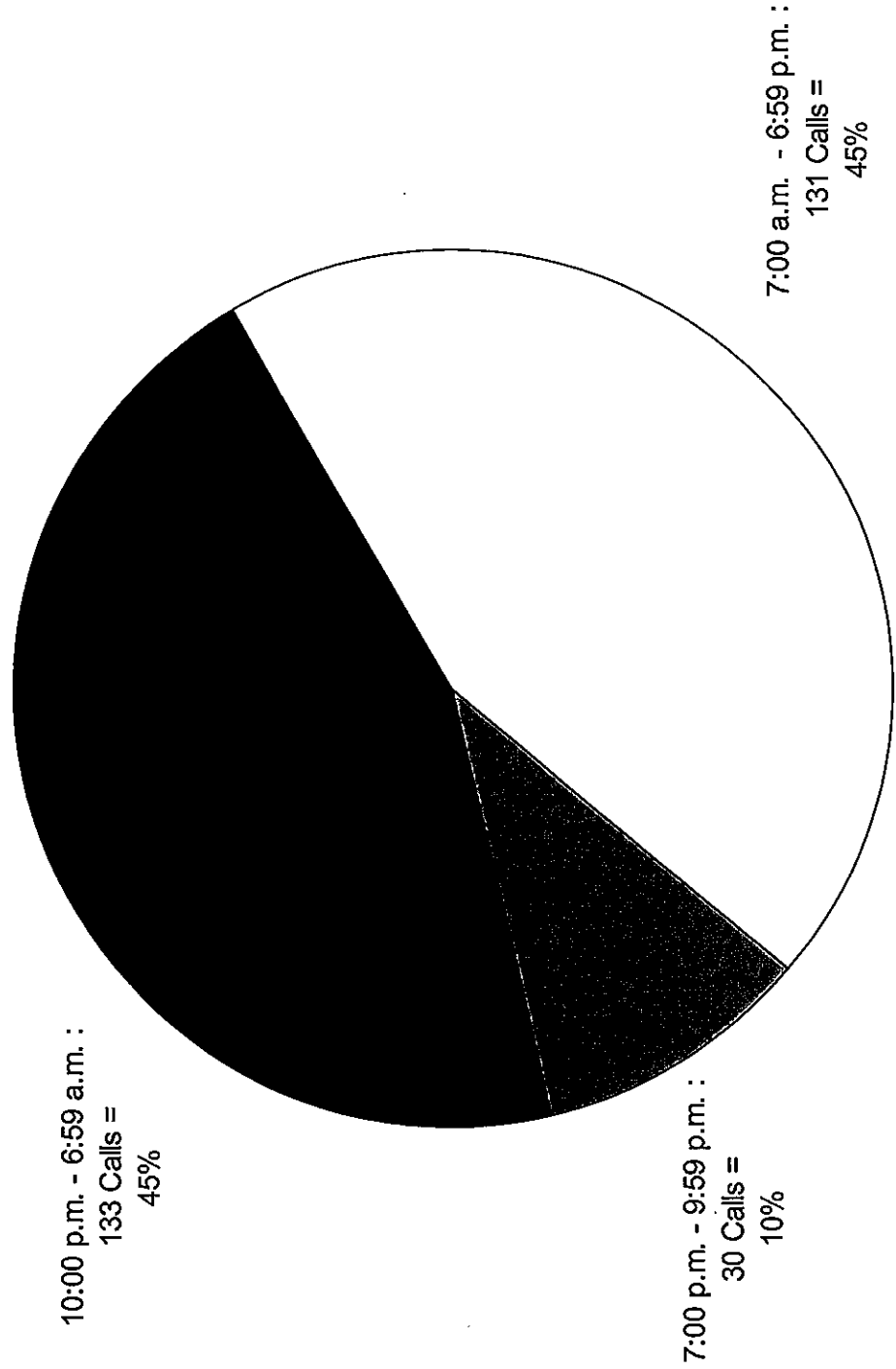
Yearly Totals





2007 Complaints Statistics

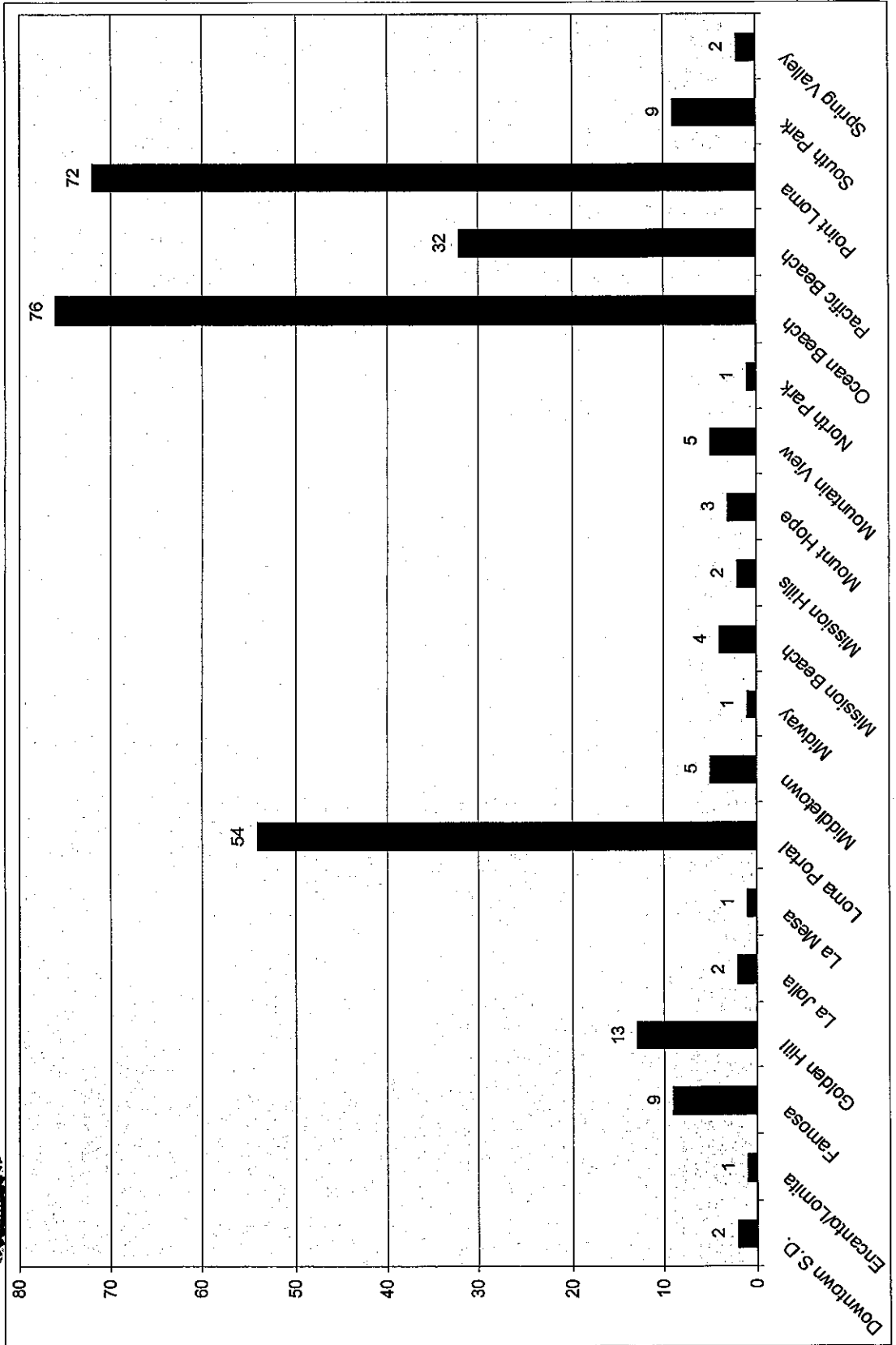
January to December 2007, Complaints by Time of Day, 294 Total

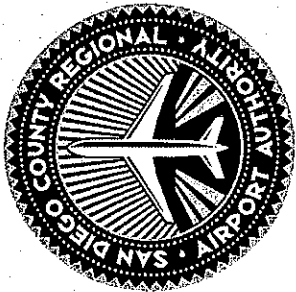




2007 Complaints Statistics

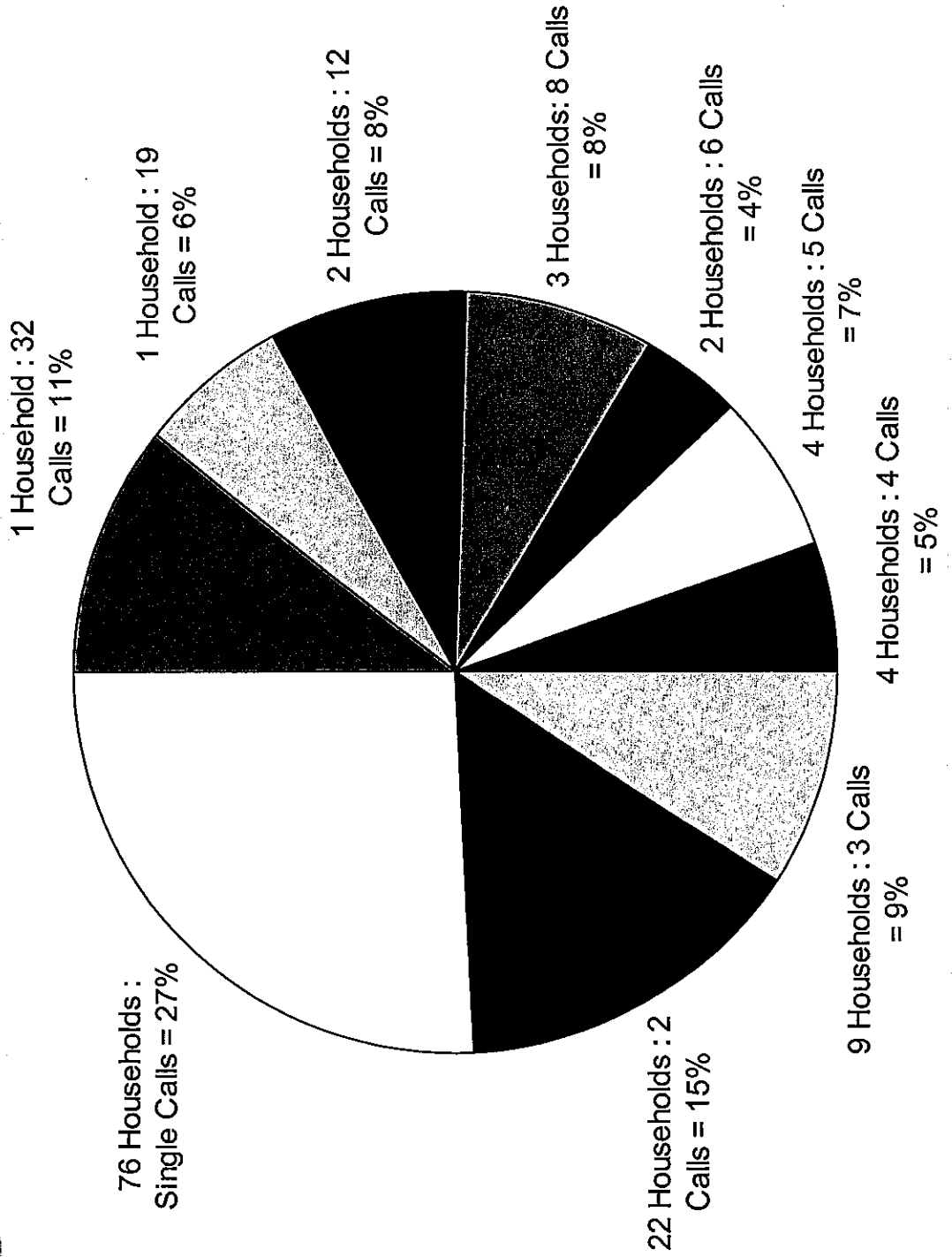
January to December 2007, Complaints by Neighborhood, 294 Total

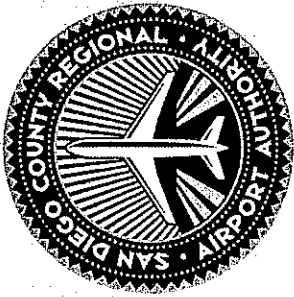




2007 Complaints Statistics

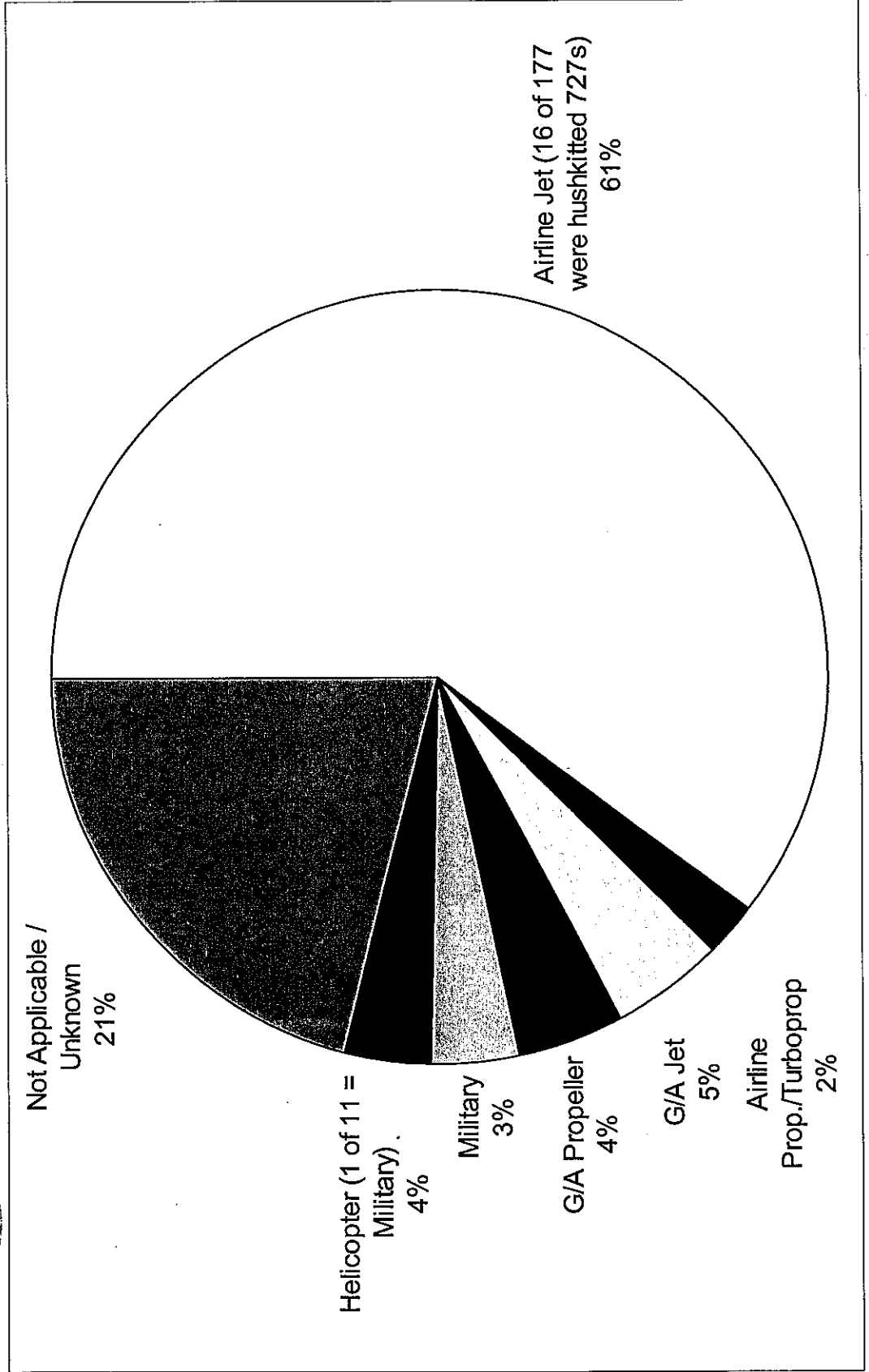
January to December 2007, Complaints by Household, 294 Total

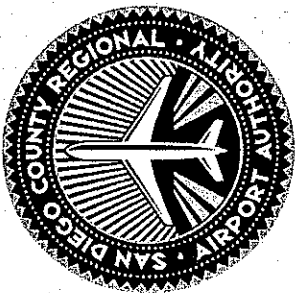




2007 Complaints Statistics

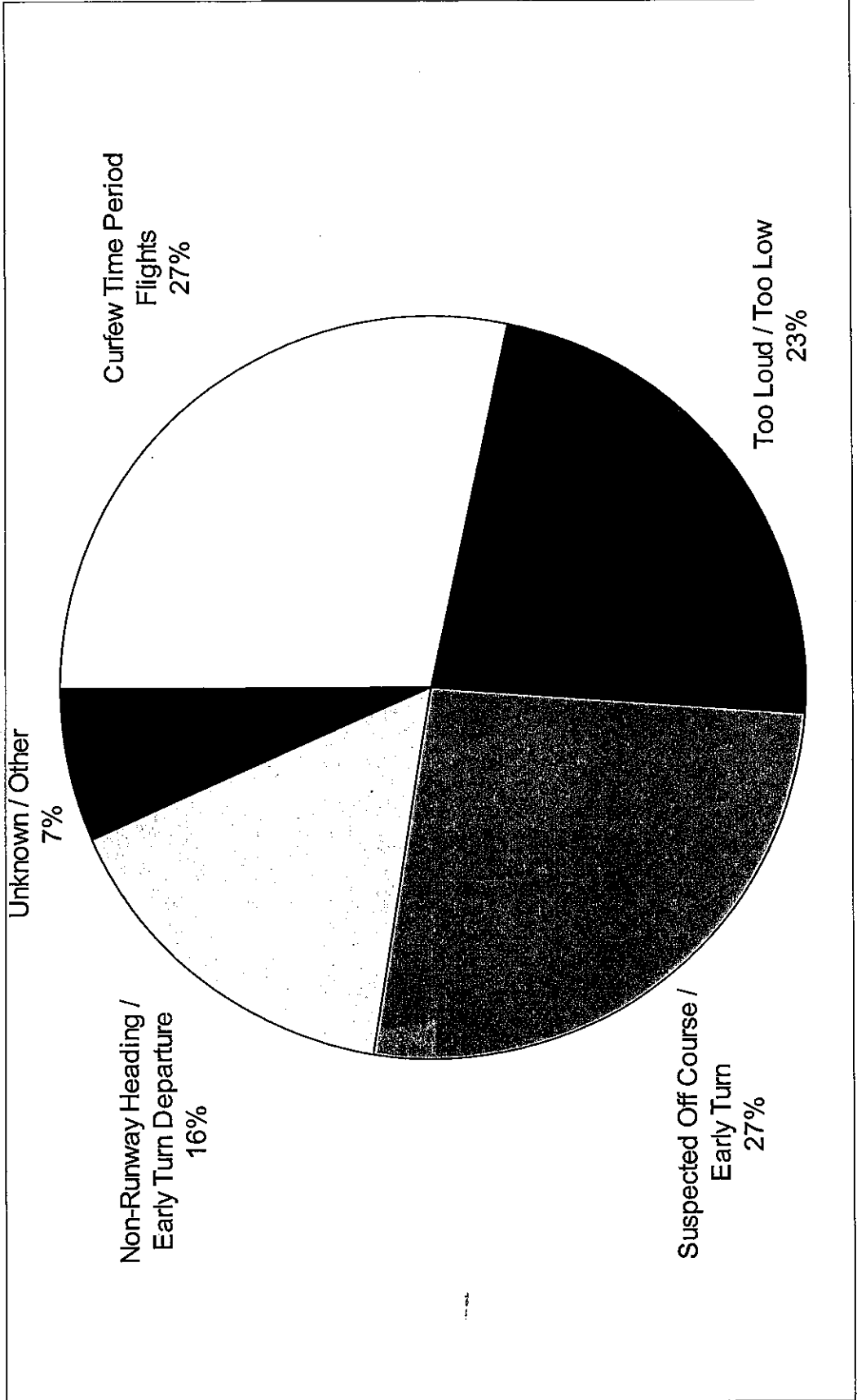
January to December 2007, Complaints by A/C Type, 294 Total

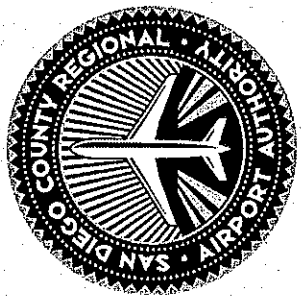




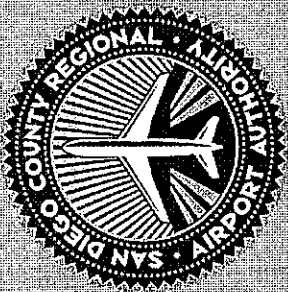
2007 Complaints Statistics

January to December 2007, Complaints by Action, 294 Total





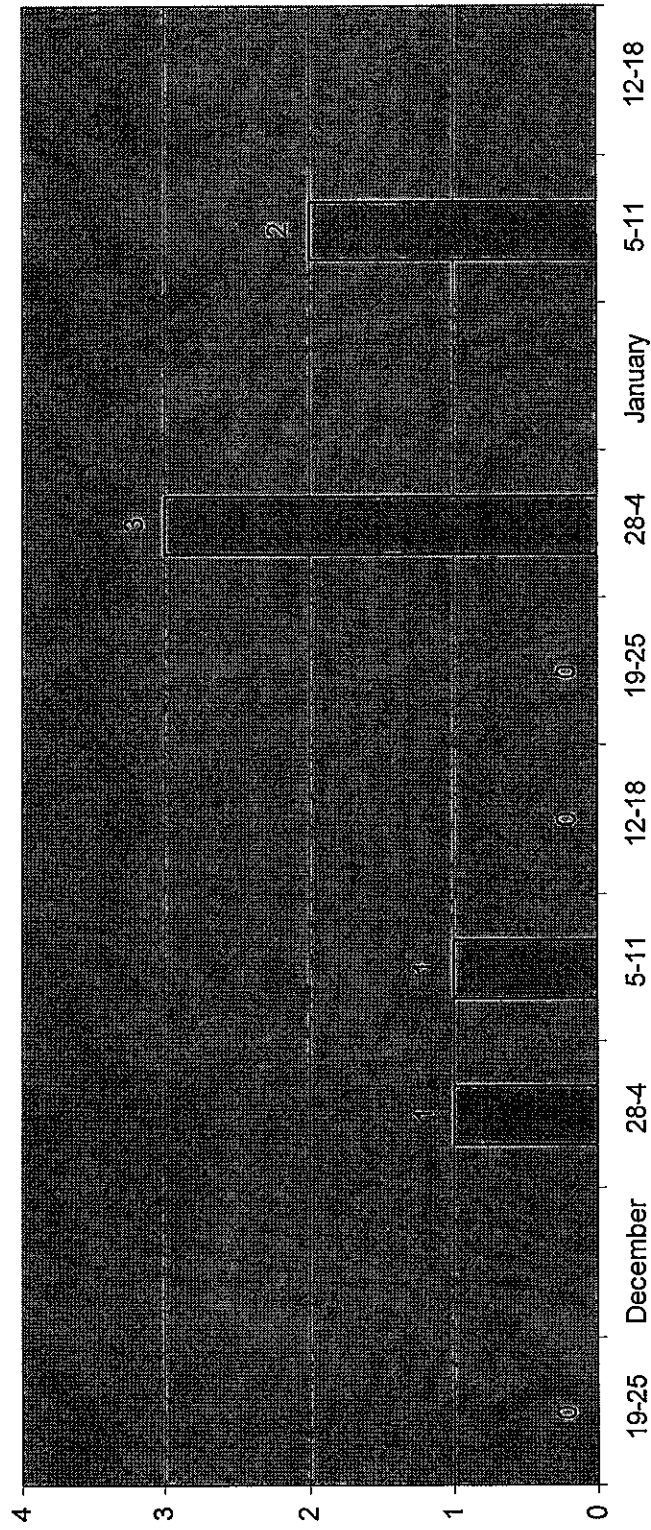
Any Questions?

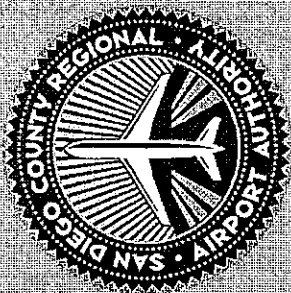


2007 Early Turns

Total sent to FAA

Early Turns November 19th to date

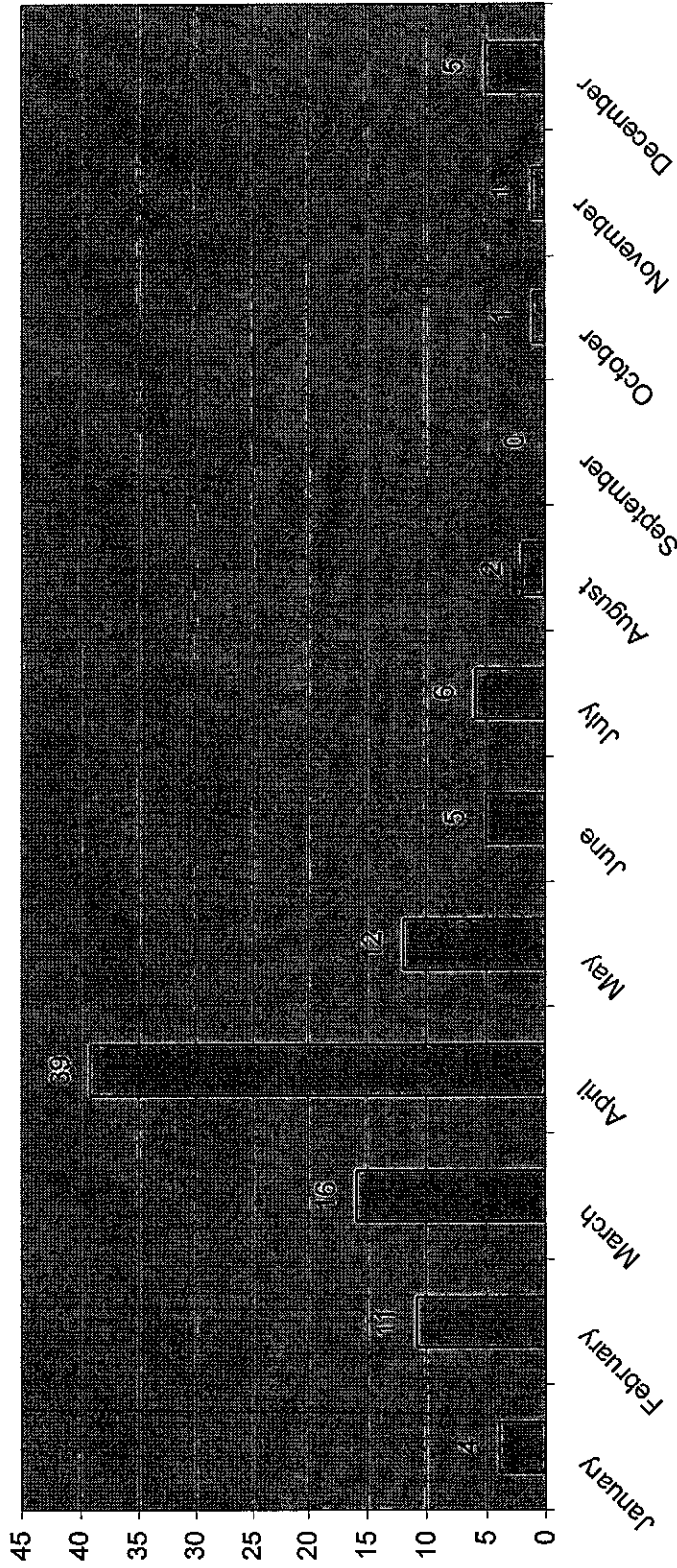




2007 Early Turns

Total sent to FAA

Early Turns Monthly Totals

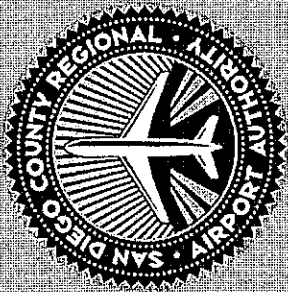


“Head to head” Statistical Update

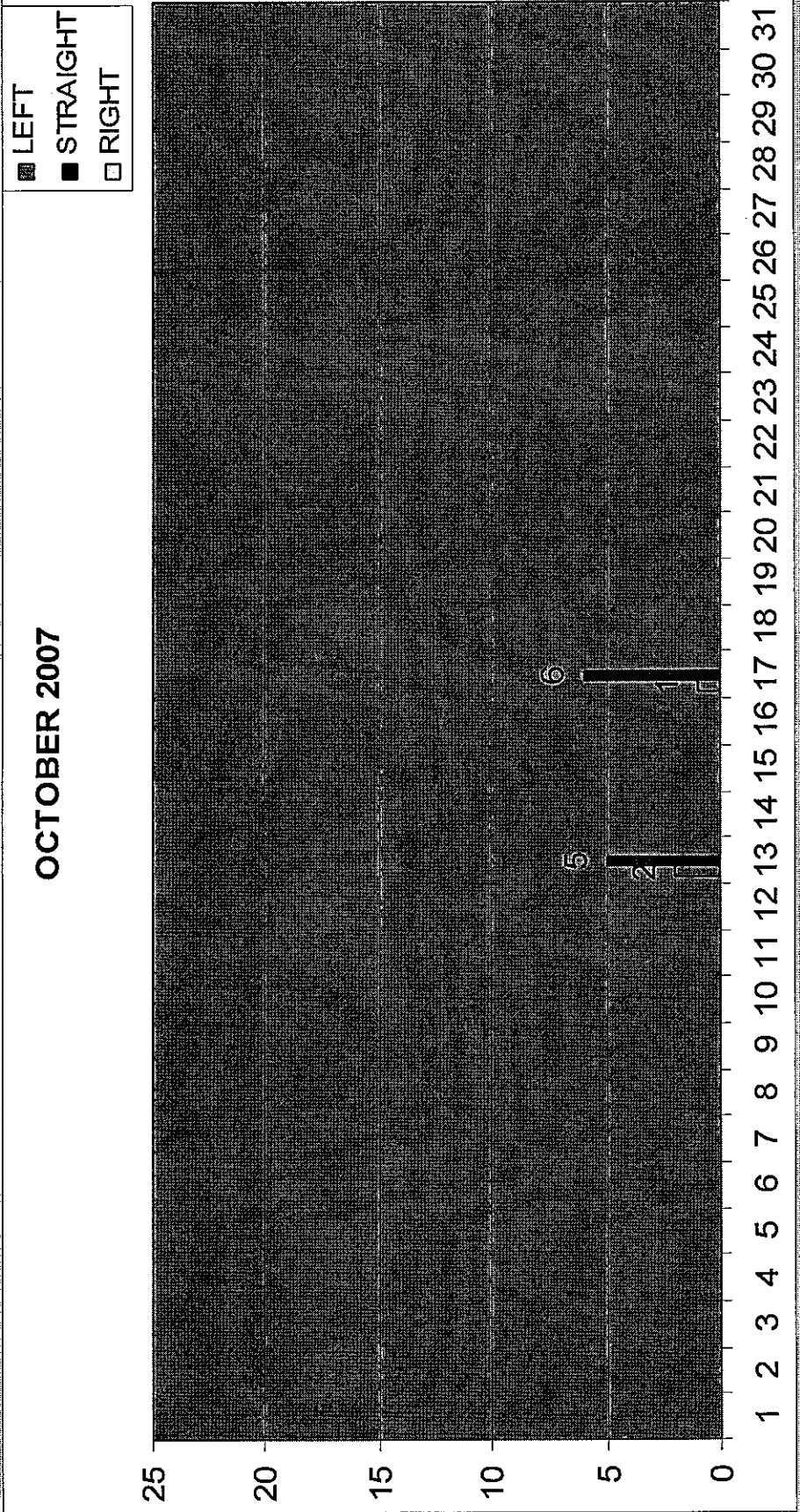
Airport Noise Advisory Committee
San Diego International Airport

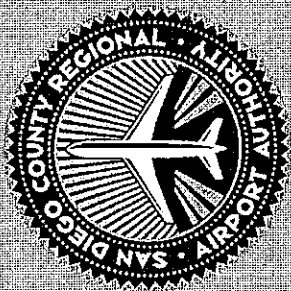
January 17, 2008



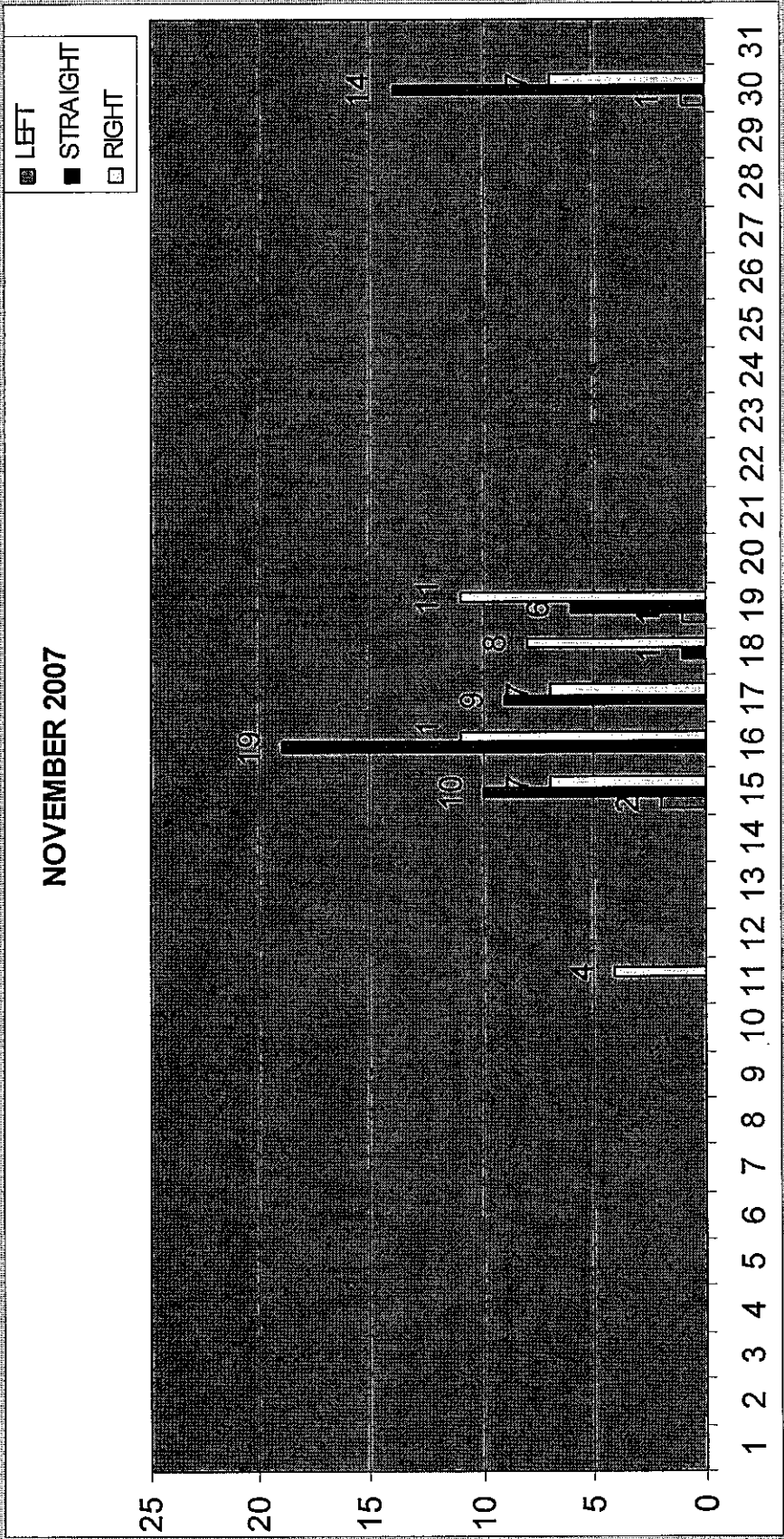


2007 Head to head October



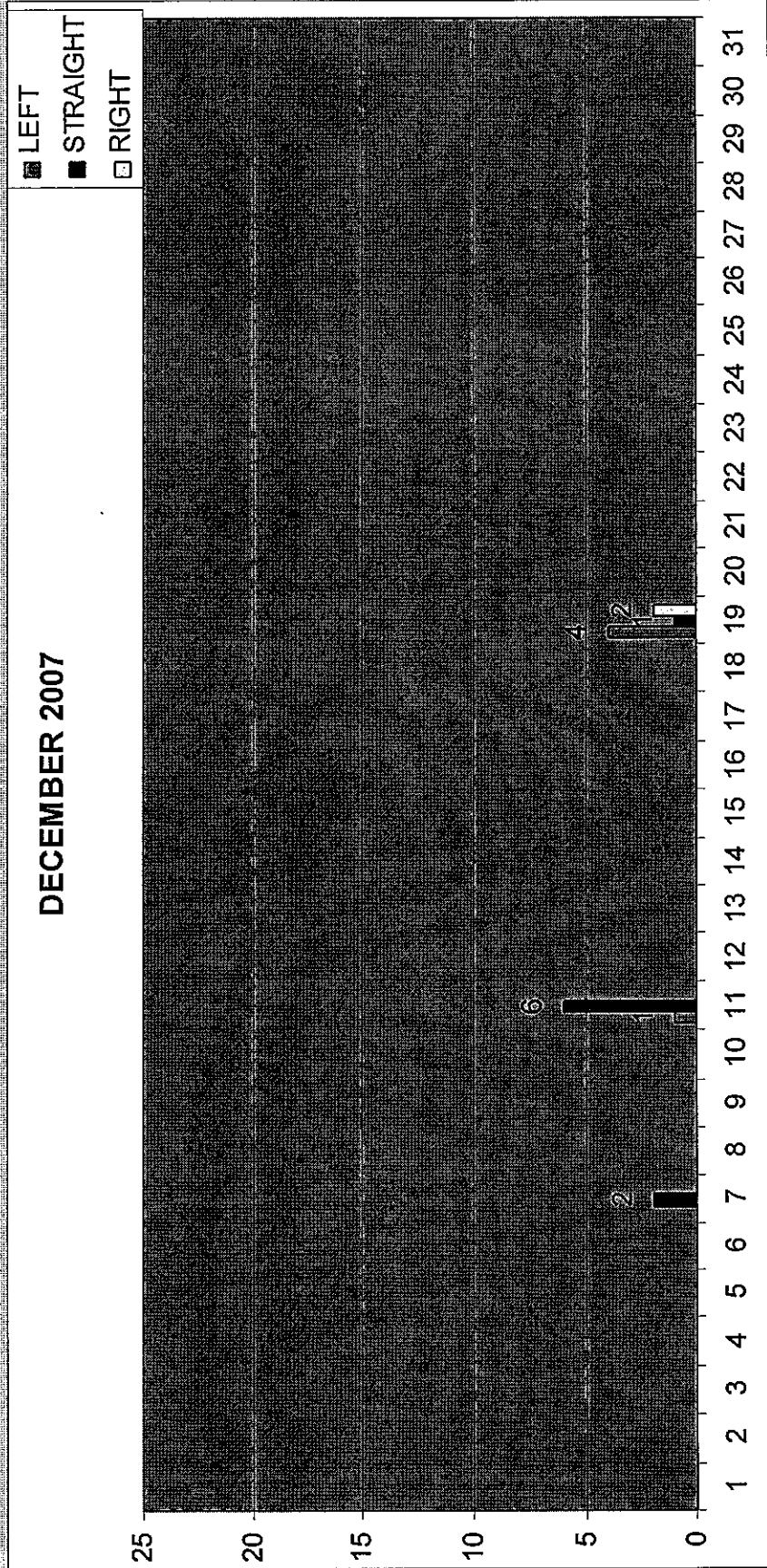


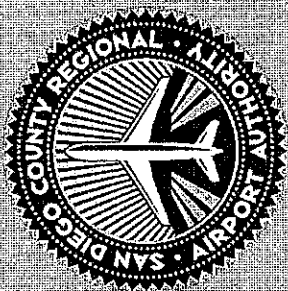
2007 Head to head November





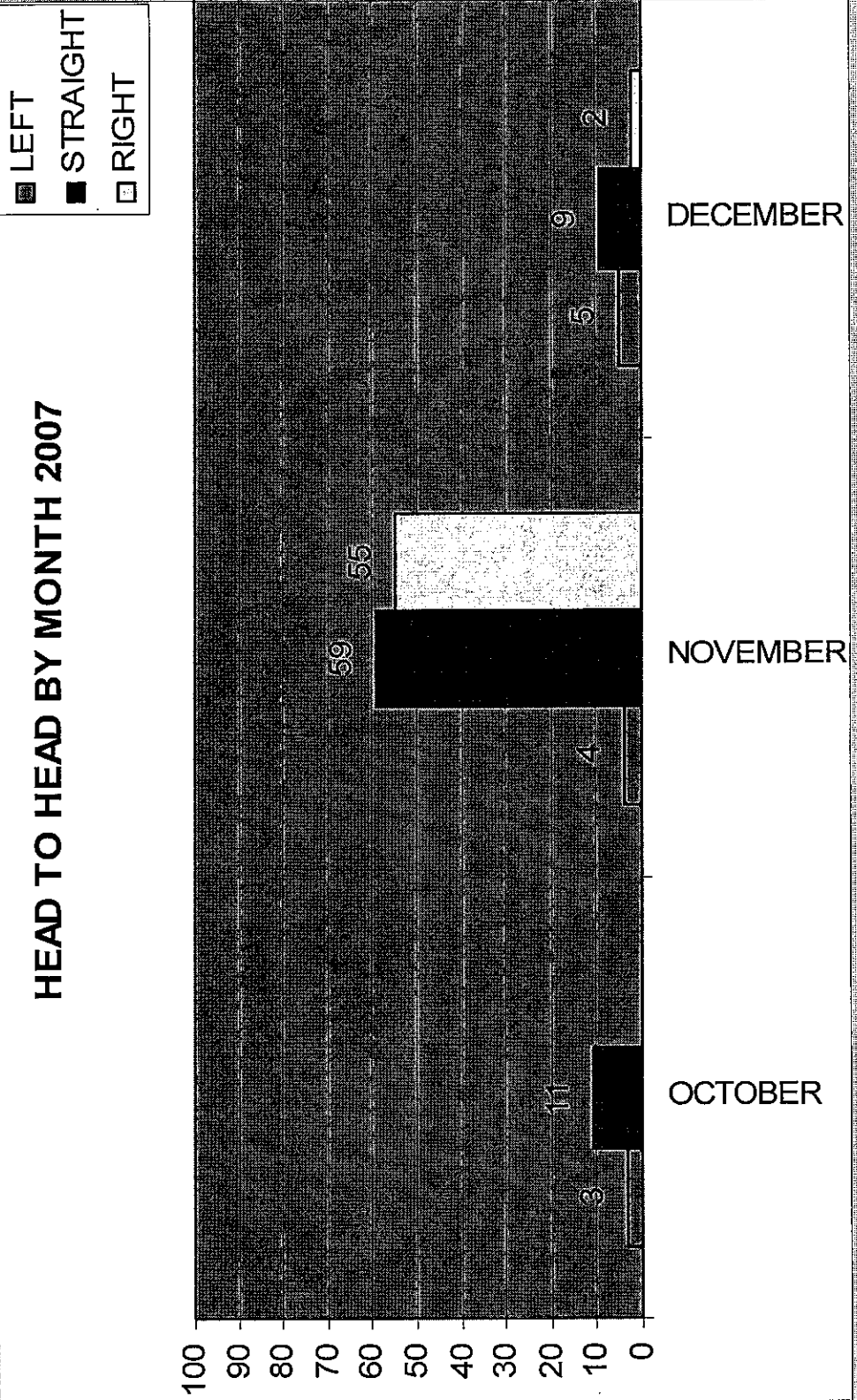
2007 Head to head December

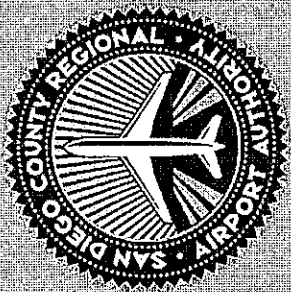




2007 Head to head totals

HEAD TO HEAD BY MONTH 2007





Any Questions?