ACCESSION NUMBER : 145972 DATE OF OCCURRENCE : 9005

REPORTED BY : FLC; FLC; ; ;

PERSONS FUNCTIONS : FLC, PIC.ISTR; FLC, TRNEE; TWR, LC; TWR, LC; FLIGHT CONDITIONS : MXD

ACCESSION NUMBER : 148054

DATE OF OCCURRENCE : 9006

REPORTED BY

: FLC; ; ; ; ; : FLC, FO; FLC, PIC.CAPT; FLC, PERSONS FUNCTIONS

FO; FLC, CHKPLT;

FLIGHT CONDITIONS : VMC : ORD REFERENCE FACILITY ID FACILITY STATE : IL

FACILITY TYPE : TWR;
FACILITY IDENTIFIER : ORD;
AIRCRAFT TYPE : MLG; WDB;

ANOMALY DESCRIPTIONS : LOSS OF ACFT CONTROL; IN-FLT

: IT WAS A BEAUTIFUL EVENING FOR FLYING.

ANOMALY RESOLUTION : COCKPIT/FLC;
ANOMALY CONSEQUENCES : OTHER;
NARRATIVE : TT ::
WE HAD THE CUIT WE HAD THE CHICAGO SKYLINE IN SIGHT FROM A HUNDRED MILES AWAY! THERE WAS NOT SO MUCH AS A SINGLE RIPPLE IN THE AIR AS WE APCHED THE WORLD'S BUSIEST FROM THE NW. LNDG WAS TO BE ON 9R, WIND WAS 090 AT 8, TEMP 59 DEGS. (LNDG INTO THE WIND AT CHICAGO???) THE F/O WAS FLYING, AND I WAS ENJOYING WATCHING FOR TFC. WE WERE ON A 180 DEG HDG WHEN WE SPOTTED THE TFC WE WERE TO FOLLOW WDB. I BELIEVE WE WERE RIGHT AT 3 MI IN TRAIL. I REMEMBER THINKING ABOUT READING SOMEWHERE OF RPTS OF WAKE TURB WHEN FOLLOWING WDBS, BUT WE DIDN'T FEEL A THING. I DON'T SPECIFICALLY RECALL OUR ALT OR DISTANCE OUT WHEN THE WDB TOUCHED DOWN, BUT FROM EXPERIENCE AT ORD I KNOW WE WOULD HAVE GOTTEN A SPD REDUCTION IF OUR SEP HAD DECREASED. I BELIEVE THEIR T/D WAS 1000-1500' DOWN THE RWY--RIGHT IN THE MIDDLE OF THE T/D ZONE--AND THEY WERE CLR OF THE RWY AT THE HIGH SPD IN PLENTY OF TIME FOR OUR ARR. WE WERE CONFIGURED FOR LNDG AND WITHIN 10 KTS OF APCH SPD AS WE PASSED THROUGH 1000'. F/O HAD IT WIRED ALL THE WAY IN. SINCE WE HAD BEEN CLRED FOR AN ILS I CALLED DECISION HEIGHT AT 200'. AT ABOUT 150', THE VORTICES FROM THE WDB WERE ENCOUNTERED AND THE ACFT BEGAN A RAPID ROLL TO THE RIGHT. THE DISTURBED AIR AND ROLLING MOMENT CONTINUED TO BELOW 50', THOUGH WITH LESS INTENSITY THAN THE FIRST JOLT. AT THE FIRST BUMP, F/O OF COURSE APPLIED SUBSTANTIAL AILERON ESTIMATED AT 75% OF AVAILABLE ROLL CTL AND ADDED PWR TO STABILIZE THE FLT PATH. WHILE I BEGAN THINKING IN TERMS OF A GAR, THE ROLLING MOMENTS DECREASED AND THEN STOPPED, AND F/O WAS ABLE TO SALVAGE A SMOOTH T/D AND ROLLOUT. AFTER PARKING AT THE GATE AND COMPLETING THE SHUTDOWN CHKLIST, I GOT OFF THE ACFT AS SOON AS I COULD, BUT A COUPLE OF THE PAX REMARKED ABOUT THE HEAVY GUST ON APCH. (I WANTED TO TALK TO THE