

Crew B:

### Anomaly Resolution

Aircraft:

Controller:

Crew:

Overcame Equipment Problem

Other Action:

No Action:

Event Type:

Unique Event

### Reporter Information

### Findings For Reporter Sequence 1

#### Reporter Function

Controller:

Flight Attendant:

Flight Crew:

Single Pilot

Instructor:

Maintenance:

Observer:

Other Personell:

Oversight:

Reporter Activity:

Pilot Flying

### Findings For Reporter Sequence 2

#### Reporter Function

Controller:

Flight Attendant:

Flight Crew:

Instructor:

Maintenance:

Technician

Observer:

Other Personell:

Oversight:

Reporter Activity:

Maintenance

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**END REPORT**

Overrun #3
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## ASIAS BRIEF REPORT

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### GENERAL INFORMATION

Data Source:	ACCIDENT AND INCIDENT DATABASE
Report Number:	20010525012489G
Local Date:	25-MAY-01
Local Time:	
City:	ANN ARBOR
State:	MI
Airport Name:	ANN ARBOR MUNI
Event Type:	INCIDENT - GENERAL AVIATION
Mid Air Collision:	NOT A MIDAIR

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### AIRCRAFT INFORMATION

Aircraft Damage:	MINOR
Aircraft Make:	PIPER
Aircraft Model:	PA-28
Aircraft Series:	PA-28-161
Airframe Hrs:	4757
Operator:	

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### NARRATIVE

(-23) N47656 WAS CLEARED TO LAND ON RUNWAY 24 AT ANN ARBOR, MI (ARB). THE PILOT REPORTED THAT HE DECIDED TO LAND WITH 10 DEGREE OF FLAPS AND USED A LITTLE HIGHER AIRSPEED THAN NORMAL BECAUSE THERE WAS A GUSTY WIND. HE REPORTED THAT WHEN THE AIRCRAFT TOUCHED DOWN (MID-WAY DOWN THE RUNWAY) THE RAIN WAS EXTREMELY HEAVY AND ON BRAKING THERE WAS NO TRACTION. **THE AIRCRAFT CAME TO REST 20 TO 30 FEET BEYOND THE END OF THE RUNWAY.**

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### Detail

Primary Flight Type:	OTHER
Secondary Flight Type:	UNKNOWN
Type of Operation:	GENERAL OPERATING RULES
Registration Nbr:	47656
Total Aboard:	2
Fatalities:	0
Injuries:	0
Landing Gear:	
Aircraft Weight Class:	UNDER 12501 LBS
Engine Make:	LYC

Engine Model:	O320*
Engine Group:	O320
Number of Engines:	1
Engine Type:	O

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### Environmental/Operations Info

Primary Flight Conditions:	VISUAL FLIGHT RULES
Secondary Flight Conditions:	WIND
Wind Direction(deg):	
Wind Speed(mph):	
Visibility(mi.):	
Visibility Restrictions:	
Light Condition:	DAY
Flight Plan Filed:	UNKNOWN
Approach Type:	

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### Pilot In Command

Pilot Certificates:	PRIVATE PILOT
Pilot Rating:	AIRPLANE SINGLE ENGINE LAND
Pilot Qualification:	QUALIFIED
Flight Time Total Hours:	198
Total in Make/Model:	22
Total in Last 90 days:	21
Total in last 90 days Make/Model:	

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### END REPORT

Overrun #4

## ASIAS BRIEF REPORT

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### GENERAL INFORMATION

Data Source:	AVIATION SAFETY REPORTING SYSTEM
Report Number:	474645
Local Date(Yr/Mon):	200006
Local Day:	
Local Quarter Time:	0601 To 1200
Facilty ID Nr Aircraft:	ARB.Airport
State of Facility Nr Acft:	MI
Magnetic Bearing (deg):	
Facility Distance (nm):	0
Altitude AGL - LO(ft)	
Altitude AGL - HI(ft)	
Altitude MSL - LO(ft)	
Altitude MSL - HI(ft)	

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### Environmental/Location Information

Weather Conditions:	VMC
Ceiling:	
Light Condition:	Daylight
Runway Vis - LO(ft):	
Runway Vis - HI(ft):	
Visual Range - LO (sm):	
Visual Range - HI (sm):	

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### SYNOPSIS

INSTRUCTOR PLT OF A MOONEY M20 WENT OFF THE END OF THE RWY DUE TO DELAYED BRAKING DURING LNDG ROLL RESULTING IN A PROP STRIKE ON BERM IN THE RWY OVERRUN AREA.

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### NARRATIVE

STUDENT LANDED WITH MINOR ASSISTANCE. TO INCREASE CONFIDENCE AND DEMONSTRATE CTLABILITY, I LET HER ROLL OUT. MOONEY DOES NOT HAVE PAX SIDE BRAKES (PINCH HITTER STUDENTS FLY FROM R SEAT) AND SHE WONDERED ABOUT STOPPING ABILITY. I INITIATED BRAKING LATE, WIND APPARENTLY SHIFTED (NEXT ACFT TOOK OFF IN OPPOSITE DIRECTION), AND WE ROLLED JUST OFF END OF RWY.

CONSTRUCTION WAS UNDERWAY (UNMARKED), AND PROP STRUCK CONSTRUCTION BERM. PROP TIP BENT. SHUT DOWN (PRECAUTION) AND HAD TUG MOVE ACFT. CONSTRUCTION AND DISPLACED THRESHOLD SHOULD HAVE BEEN MARKED. I SHOULD HAVE INITIATED BRAKING EARLIER. NO INJURIES OR OTHER ACFT DAMAGE.

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## Aircraft Information

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### Findings For Aircraft Sequence 1

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#### General Info

Acft Make/Model Desc:	632.20
Crew Count:	1
Passenger Count:	
Aircraft Involved:	
Flight Conduct Rule:	Part 91
Flight Purpose:	Training

#### Operation Type

Carrier Operation:	
GA Operation:	Instructional
Other Operation:	

#### Phase of Flight

Climbout:	
Climbout Other:	
Cruise:	
Other Cruise:	
Descent:	
Other Descent:	
Ground:	
Other Ground:	
Landing	Roll
Other Landing:	
Other Flight Phase:	

#### Airspace Info

Class A:	
Class B:	
Class C:	
Class D:	

Class E:  
 Class G:  
 Special Use:  
 Temp Use:

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## Findings

### Anomaly Descriptors

Acft Equip Anomaly:  
 ASP Anomaly:  
 Alt Dev Anomaly:  
 Cabin Event Anomaly:  
 Conflict Anomaly:  
 Excursion Anomaly: Runway  
 Ground Encounter Anomaly:  
 Incursion Anomaly:  
 In-Flight Anomaly:  
 Maintenance Anomaly:  
 Non-Adherence Anomaly:  
 Non-Adherence Other Anomaly:  
 Other Anomaly: Loss Of Aircraft Control  
 Other Spatial Dev. Anomaly:

### Anomaly Consequences

Consequence Desc:  
 Other Consequence Desc: Aircraft Damaged  
 Misc. Consequence Desc:

### Anomaly Detected By

Controller A:  
 Controller B:  
 Crew A: 1  
 Crew B:

### Anomaly Resolution

Aircraft:  
 Controller:  
 Crew:

Other Action:  
No Action: Unable  
Event Type: Unique Event

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**Reporter Information**

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**Findings For Reporter Sequence 1**

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**Reporter Function**

Controller:  
Flight Attendant:  
Flight Crew:  
Instructor: Instructor  
Maintenance:  
Observer:  
Other Personell:  
Oversight: PIC  
Reporter Activity: Pilot Flying

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**Findings For Reporter Sequence 2**

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**Reporter Function**

Controller:  
Flight Attendant:  
Flight Crew:  
Instructor: Trainee  
Maintenance:  
Observer:  
Other Personell:  
Oversight:  
Reporter Activity: Receiving Instruction

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**Findings For Reporter Sequence 3**

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**Reporter Function**



Controller: Local  
Flight Attendant:  
Flight Crew:  
Instructor:  
Maintenance:  
Observer:  
Other Personell:  
Oversight:  
Reporter Activity: Controlling

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**END REPORT**

Overrun #5
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## ASIAS BRIEF REPORT

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### GENERAL INFORMATION

Data Source:	ACCIDENT AND INCIDENT DATABASE
Report Number:	19980224006309G
Local Date:	24-FEB-98
Local Time:	
City:	ANN ARBOR
State:	MI
Airport Name:	ANN ARBOR MUNI
Event Type:	INCIDENT - GENERAL AVIATION
Mid Air Collision:	NOT A MIDAIR

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### AIRCRAFT INFORMATION

Aircraft Damage:	MINOR
Aircraft Make:	PIPER
Aircraft Model:	PA-28
Aircraft Series:	PA-28-140
Airframe Hrs:	3500
Operator:	

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### NARRATIVE

NARRATIVE: THE PILOT STATED THAT SHE WAS TRYING TO EXPEDITE TURNING OFF THE ACTIVE RUNWAY. SHE MISSED THE LAST TURNOFF TO THE TAXI-WAY. THE AIRCRAFT PROCEEDED DOWN THE RUNWAY WHICH CAUSED THE RIGHT WING TO COLLIDE WITH THE RUNWAY END IDENTIFIER LIGHTS (REIL).

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### Detail

Primary Flight Type:	PERSONAL
Secondary Flight Type:	PLEASURE
Type of Operation:	GENERAL OPERATING RULES
Registration Nbr:	4449T
Total Aboard:	1
Fatalities:	0
Injuries:	0
Landing Gear:	
Aircraft Weight Class:	UNDER 12501 LBS
Engine Make:	LYC
Engine Model:	O320E2A