		т	NATIONAL PILOT/OPEF his form To Be Involving Co	RATOR Used F	AIRC or Re	RAFT ACC porting Ci	CIDI ivil	ENT RE Aircraft	EPORT t Accid	dents			
Location													
Nearest City/Place	, State, I	Zip Code		Date of		ent	1	ocal Time			Elevation A		dent Site et MSL
Hillsboro,	Orego	on		8/1	.3/98		Ľ'I	to:15	a.m.	PDT		Fe	et MSL
If The Accident Occ	urred Or	n Approact	n, Takeoff or Within 3	Miles of	An Airp	ort, Complete	e The	e Followin	ng Inform	nation			
Proximity To Airpo	rt												
1. On Approach			3. Within 1/2 Mile			5. 🖵 With					Within 3 Mi		
2. Within 1/4 Mile	) 		4. Within 3/4 Mile	) 		6. With				8.4	Beyond 3 N	liles	
Airport Name			Airport Ident			vay/Landing S				150			Good
Hillsboro	, Oreg	gon	KHIO		1X. 2X.	Direction: 3 Length: 660	0		Width: Surface:	Paved	5. Condi	tion:	GOOG
Phase Of Operatio	n:												
1. Standing		. Takeo		Cruise		7. 🗖 Ap			-	Hover/M			
2. 🖵 Taxi	4	. Climb	6.	Descent		8.24 La	Indin	g	10.	. Altitude Of	In-Flight Occurr	ence	Feet MSL
Aircraft Informatio	n												
Registration Mark		Aircraft	Manufacturer		Aircr	aft Type/Moc	del		Serial	Number		Cer	t Max Gross WT
78SC		Cessi	na			I337			T3	37-0659			4500
Type Of Aircraft					1	Of Airworth	ines	s Certific	ate			An	nateur Built
1. Airplane			Blimp/Dirigible			Normal			5. 🖵 F 6. 🖵 L	Restricted		1.5	Yes
2. Helicopter 3. Glider			Ultralight Gyroplane			Utility Acrobatic				Experimental		2.5	No No
4. Balloon			Specify		4.🖵	Transport			8. 🖵 S	pecify			
Landing Gear							_						. Of Seats
1. Tricycle—Fixed 2. X Tricycle—Retra			4. Tailwhee 5. Tailwhee			lains		. Skid . Limite	ed				ght/Cabin ew
3. Tailwheel—Fixe			6. Amphibi			iunio		. Speci			_		x
Stall Warning Syste	em Insta	alled	IFR Equipped	Engin	е Туре								
1. 4 Yes 2. 1 No			1.ଔ Yes 2.□ No	1.U R	leciproca	ating—Carbure ting—Fuel Injec	tor	3.□	J Turbo F J Turbo J	Prop			Turbo Fan Turbo Shaft
						·					re Extingui		
Engine Manufactur	rer		Engine Model/Seri	es		Engine Ra	ited	Power		System Us		sning	
						1		lorsepow		1. None 2	$\mathbf{x}$		
Teledyne Cor	ntiner	ntal	TSIO 360			2	L	bs Thrus	it	2.Specify			
Engine(s)	Date of	Mfg	Mfg. Serial No.	Tot	al Time			Time Sir			Time Sin	_	
Engine No. 1	19		197086R		32		urs		60		<u>+</u>	60	Hours
Engine No. 2	197	/0	184428-9-A	_	32		ours		60		+	60	Hours
Engine No. 3 Engine No. 4							urs			Hours			Hours Hours
Type Of Maintenan	ce Prog	ram	Type Of	Last Ins	spectio				Date La			ed	110015
1 Annual	•		1. 🖄 Ani	nual						ast Inspecti 3/98			(M/D/Y)
2. Manufacturer's Ins 3. Other Approved I			2. 100 (AIP) 3. 100						Time Sir	nce Last Inspe 60	ection		Hours
4. Continuous Airwo		riogiani(r		ntinuous A	Airworthi	ness			Airframe	Total Time			Hours
5. Specify										3000			Hours
Emergency Locator	ELT	Manufact	urer	м	odel/Se	ries		Se	erial Nu	mber		ery Da	ite
Transmitter	Swit	ch				perated				Aided In Ac	(M/D	,	
(ELT)	1.0		Off 3. Armed			Yes 2.	No		1		. No		
Registered Aircraft	Owner								1				
STEVEN M. C					AC	idress Be	eav	erton,	, Oreg	gon 9700	)8		-
					Ac	dress							
Operator Of Aircraft 1.3 Same As Regist 2. Name		ner			1.0	X Same As F	Regis	stered Ow	ner				
3. DBS:					2								

NTSB Form 6120.1/2 (11/87) This Form replaces NTSB Forms6120.1 (rev. 10/77) and 6120.2 (Rev.10/77)

Owner / Operator Informat	tion (cont.)									· · ·
Operator (Certificate Number		perator Des	gnator (4 Lette	er Designator)						
•	.,   ,		3	,, <b>,</b>						
N/A										
Purpose Of Flight And Typ	e Of Opera	tion								
<b>Regulation Flight Conduct</b>				Operator	Authority				121, 125, 127	
	FAR 121		FAR 133	FAR121			R 133		nue Operatio	ons
2. FAR91D 5.	FAR 125		FAR 135	1. 🖵 Do 2. 🖵 Fla			Rotorcraft ernal Load		Scheduled Non Schedu	led
	FAR 129	9.	FAR 137		pplemental				Domestic	licu
Purpose of Flight 1. 21 Personal	e 🗆	Aerial Ob	sorvation				R125		Internationa	I
2. Business		Other Wo		FAR 13	-	7.	Large Aircra		Passenger Cargo	
3. Educational		Public Us			Demand	FΔ	R 129		pecify	
4. Executive/Corporate		Ferry		3.3 00			Foreign		,	
5. Aerial Application	10.	Positionin	g							
Pilot Information						-			1	
Pilot Name		Pilo	t Certificate N	lo.	Address	orton	, Oregon	07009	L Natio	nality
STEVEN M. CYR					Deav	erton	, oregon	97000	0.	
Certificate (s)			-			7 🗅 1	Allitory	•		
1. Student 2. Valent		ommercial irline Transp	-	. Flight Instr . Flight Engi			Military Foreign		None Specify	
							-			
Rating (s)				1.2 Non	Rating (s)		Instructor Rat	••••		
1. None 2. 3 Single Engine Land		Helicopte Glider	r	2. Airpl			2. Airplane \$	S.F.	6. Instrume	
3. Single Engine Sea		Free Ball	oon	3. Helio			3. Airplane		8. Ground	
4. A Multiengine Land	9.	Airship				4	4. Helicopte		9. Specify	
5. Multiengine Sea	10.	Gyroplan	9				5. Glider			
Type Ratings/Student End	orsements				ennial Flight	t Review			01	_
				or Equivale	•		1. Make 2. Mode		Comanche	e
					1 23, 19	98	2. 111000			
Medical Certificate			ast Medical	Limitatio	ective 1	00000		1	Date Of Birth	(M/D/Y)
1. None 3. Cl	ass 2	(M/D/Y)			ective 1	enses				
2. Class 1 4. 2 Cl	ass 3	9/24/	96	Waivers					48	
Degree Of Injury	Seat Occu	nied		Person A	t Controls	At Time (	Of Accident		Seat Belt	Available
	1.2 Left		Front		In Control				1. X Yes	
1. None 2. Minor	2. Right	5.	Rear	2. Sec			Non-Pilot No One		2. No	
3. Serious 4. Fatal	3. Cente	r		3. Both		0.4				
						Source	Of Pilot Flig	t Time Infor	mation	
Seat Belt Used	Shoulder H Available	larness	Used	der Harness			ilot Logbook		Company	
	1. Yes		1. 🗆 Y	26		2.00	perators Estim	ate 5.	Specify	
i.🖬 Yes 2. INO	2. No		2. 🖬 N	lo N	/A	3.□ F/	AA Records			
		This Make	Airplane	Airplane		Ins	strument			Lighter
Flight Time	All A/C		Single Engine	Multiengine	Night	Actual		Rotorcraft	Glider	Than Air
Total Time	259.6		169.0	90.6	8.4	10.4	13.9			
Pilot In Command (PIC)	136.5			58.0	8.4	10.4	13.9			
instructor										
This Make & Model		1.11.1								
Last 90 Days	51.7	45.7	6.0	45.7	.8	6.1	3.1			
ast 30 Days	17.0			13.4	0	0				
ast 24 Hours	0			0	0	0				
econd Pilot Information	<u> </u>	¥	¥			•				· · · · · · · · · · · · · · · · · · ·
econd Pilot Responsibili	ties At The	Time Of Ac	cident		18 K 8 AD					
	ual Student		Safety Pilot	4. Check	Pilot	5.🖾 No	ne (Pilot-Rated	Passenger)		
s							· · · · · · · · · · · · · · · · · · ·			
Pilot Name		Pilo	t Certificate N	lo.	Address .					nality
Certificate (s)										
1. Student 2. Private		ommercial		. Flight Instr . Flight Engi			Military Foreign		None Specify	
	4.CI A	anne nansp	011 0	⊶ ngatengi	1001	0.	Joigh	10.	opeeny	

Second Pilot Information	(cont.)										,		and the	ta je se	1993	
Rating (s)								ting (s)			ructor Ra	ting (s	s)			
1. None		Helicopt	ter			Nor					None	<b>~ -</b>		6.🔲 In	strume	ent Airplane
2. Single Engine Land 3. Single Engine Sea		Glider Free Ba	lloon			🖵 Airp 🗋 Heli					Airplane Airplane					nt Helicopter Instructor
4. Multiengine Land		Airship	noon		3.		icopi	er		4.0	Helicopte	ivi.⊏. er				Instructor
5. Multiengine Sea		Gyropla	ne							5.0	Glider				poony_	
Type Ratings/Student En	dorsements	3			Dat	e Of B	ienn	ial Flight	Review	v	BFR Airc	raft				
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		-						(M/D/Y)			1. Make					
											2. Mode	əl				
Medical Certificate		Date Of	Last Me	dical	Li	imitatio	ons							Date Of	Birth	(M/D/Y)
1. None 3. CI	ass 2	(M/D/Y)														
2. Class 1 4. Cl					W	aivers										
			<u></u>											10	-	
Degree Of Injury	0		Seat Oc 1. Left			2 🗆	Ce	ntor		E (	Bear					vailable
1. None 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.	Serious Fatal		2. 🖵 Rigi				Fro			5.4	neai			1.0		
	- atai													2.3	NU	
				T												
Seat Belt	Shoulder I	Harness			der Ha	rness				ilot (	ogbook		4			
Used	Available			Used					2.0	) Dera	ators Estim	ate	4.4 5.0	J Spec	ifv	
1. Yes 2. No	1. Ves 2. Vo			1. U							Records					
	2.02 110	This Mal				1000	1							1		Linkton
Flight Time	All A/C	& Mode		blane Engine		lane		Night	Actua		ment imulated	Roto	rcraft	Glie	lor	Lighter Than Air
Total Time				Ligut	martic	igne		itigitt	Actua		induced		i ci ait		10,	
Pilot In Command (PIC)							1								-	
Instructor			-				<u> </u>							<u> </u>		-
This Make & Model																
Last 90 Days										-						
Last 30 Days							$\vdash$									
Last 24 Hours														-		
Other Personnel							I									
														[		
								Non-			Non					
Name	Seat	Add	Iress (Ci	ty & St	ate)	Cr	ew	Revenue	Rever	nue	Occupa	ant	FAA	Fatal S	ierious	Minor None
1. NONE														ļ		
2.										-+						
3.						_										
4.								ļ								
5.								ļ	<b> </b>	_						
6.																
Flight Itinerary Information	<b>)</b>										T					
Last Departure Point		Time Of	•			Destina	tion				Flight Pl	an Fil	ed			
1. Airport ID KHIO		1. Time	9	a.m.		. Airpor		<u> </u>	IQ		1X Nor	ne			VFR/I	
2. City/Place <u>Hillsb</u> 3. State <u>Oregon</u>	oro	0 75		PDT		. City/P		<u>Hi</u> _	llsbc	ro	2. VFF					any (VFR)
		2. Time Z				8. State			egon		-1					y (VFR)
If Weather Was Involved, S	tate If Weat	her Brief	ing Was	Obtain	ed or li	Weath	er R	eports W	/ere Ch	ecke	d And Ho	w It W	as Ac	complis	shed	
N/A																
Fuel On Board At Last Tak	eoff			Fuel	Туре											
100	Gallons				80/87			4.	115/	/145			7.Sp	ecify		
	or				100 Lov			5.	Jet /	A				-		
	Pounds			3.	100/130	)	-	6.	Auto	moti	ve					
Other Services, If Any, Price	or to Depar	ture														
		<u></u>														
Weather Information At Th		Site	1									1.0				
Source Of Weather Information (Pilot/Operator, Weather O				t Cond	ition	• -	<b>.</b> .					Visib	ility		Temp	(°F)
(, not operator, meaner O				Dawn Dayligi	nt	3. 🔲   4. 🗋		: nt Night	5.4 (	Jark	Night	1101	im.	Miles	70	
Pilot				2 ayingi			Jingi									

Weather Information At The A	cident Site (cont.)						
Dew Point Altimeter	Sky/Lowest Clou	d Condition	n				
Setting	1.2 Clear					vercast	Feet AGL
2021			_Feet AGL			artial Obscuration	
unknown (°F) 3021	"Hg 3. Broken		_Feet AGL		6. 🖵 🔿	bscured	
Wind Information 1.Direction light & varia 2. VelocityKts				Type Prec	.	Intensity Of Precip 1. Light	3. 🖵 Heavy
3. GustsKts	None			None	、	2. Moderate	4.Specify
Turbulence (Multiple Entry)	INOLIE				I		
1 X None 2. Light	3. Moder	ate 4	. Severe	5.🗅	Extreme	6. 🖵 Clean A	ir 7. In Clouds
Damage To Aircraft And Other	Property					<b>F</b> 1	
Degree Of Aircraft Damage           1         None         2         Minor	3. Substar	ntial 4.견	Destroyed			Fire 1. Yes 2 X No	3.□ In-Flight 4.□ On Ground
Description Of Damage To Airc	raft And Other Proper	ty					and and the second s
Right boom	wing crumple (right) bent;	d; main cargo j	spar br pod dest	roken; fr royed; d	cont pr cabin d	op strike, r lented	rear
Mechanical Malfunction Failur	e						
1. 🖵 No						Total	Time
2. Yes List The Name C	of The Part, Manufactur	er, Part No.,	Serial No.				
And Describe Th	e Failure					On Part	At Querbaul
			-	-			At Overhaul
Seat track	released sea	t on she	ort fina	1	3	278 <sub>Hours</sub>	3278 Hours
(see State	ment) - part i	No. unka	nown				
Collision Accident							
If Collision Accident Occurred, Co	mplete The Information	n For Other	Aircraft				
Registration Mark	Aircraft Manufacture	r	Aircraft Typ	e/Model		Degree Of Aircr	aft Damage
						1. Destroyed 2. Substantial	3. Minor 4. None
Registered Aircraft Owner				Address			
Pilot Name		Address				Pilot Certif	icate No.
Evenuation Of Almonth		1				1	
Evacuation Of Aircraft Assistance Received	-						·····
	• □	0.1				• 🗇	
<b>1.</b> Outside Person (s) N/A <b>2.</b> Auxiliary Lighting		Slide Rope				5. Ladder	
	4.4	поре				o. Specify	
Method Of Exit (State Approxin		-		-			
<b>1.</b> Main Door <u>x</u> <b>2.</b>	Auxiliary Door	<b>3.</b> Eme	ergency Exit				
<b>Recommendation (How Could</b>	This Accident Have I	Been Prever	nted)				
Operator/Owner Safety Recomm							
							Cu
Seat lock	could have be	en inst	alled to	o prevent	t any n	povement or 1	lert pilot
seat on th							

Additional Flight Crew Memb	pers			· · ·		
For Each Additional Flight Cr	ew Member, Excl	usive Of Cabin Attend	ants Com	plete The Following Info	rmation	
Name		FAA Certificate No.		Address		Title
Certificate(s) 1. Student 2. Private	3. Comr 4. Airlin	nercial e Transport	5. <b>.</b> 6. <b>.</b>	Flight Instructor Flight Engineer	7. Foreign 8. Specify	
Ratings/Endorsements	19			Total Flight Time	Flight Time	e This Accident
Name		FAA Certificate No.		Address		. Title
Certificate(s) 1. Student 2. Private	3. Com 4. Airlin	nercial e Transport	5. 6.	Flight Instructor Flight Engineer	7. Foreign 8. Specify	
Ratings/Endorsements				Total Flight Time	Flight Time	e This Accident
Name		FAA Certificate No.		Address		Title
Certificate(s) 1. Student 2. Private	3. Comr 4. Airlin	nercial e Transport	5. 6.	Flight Instructor Flight Engineer	7. Foreign 8. Specify	
Ratings/Endorsements				Total Flight Time	Flight Time	e This Accident

<b>Narrative History</b>	Of	Flight
--------------------------	----	--------

Describe What Occurred In Chronological Order, The Circumstances Leading To The Accident And The Nature Of The Accident. Describe The Terrain and Include a Sketch Of Wreckage Distribution If Pertinent. Attach Extra Sheets If Needed. State Point Of Departure, Time Of Departure, Intended Destination And Services Obtained.

See Attached Statement

Date Report Received

## STATEMENT OF STEVEN M. CYR

I, STEVEN M. CYR, state that on August 13, 1998 I received the ATIS information at the Hillsboro Airport and proceeded to take off, I was flying right close traffic for touch and goes in my Cessna Turbo 337 Skymaster (Tail Number: 78SC).

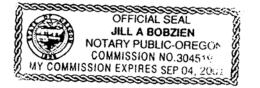
I had done a series of touch and goes remaining in the pattern practicing short field landings. After completing four or five successful touch and goes I was lined up on short final and came across the numbers preparing to flare slightly in anticipation of the main wheels touching down. At that moment the pilot's seat slid back to its stop. Realizing that the seat was sliding, I grabbed the control yoke with my left hand and, apparently, moved the control wheel to the left. The plane started to move sideways at an angle to the runway. I then slid the seat forward until it locked and applied full power, but was unable to level the wings in time to avoid crash landing in the grassy strip. After the plane impacted the grass median between the runaway and the taxiway, I turned the fuel off, turned off all electrical switches except the cowl flap open switch and exited the airplane.

DATED this  $\underline{1998}$ .

STEVEN M. CYR

STATE OF OREGON ) ) ss. County of Washington )

The above Statement was acknowledged before me by STEVEN M. CYR on this  $14^{\nu\nu}$  day of August, 1998.



Notary Public For Oregon My Commission Expires: 9/4/01

C:\JILL\CYR\FAA.STA