ANCOGFAD18

FORM APPROVED FOR USE THROUGH 7/31/96 BY OMB NO.3147-0001.

NATIONAL TRANSPORTATION SAFETY BOARD
PILOT/OPERATOR AIRCRAFT ACCIDENT REPORT
This form To Be Used For Reporting Civil Aircraft Accidents
Involving Commercial and General Aviation Aircraft

	- <u></u>													
Location Nearest City/Place,	State 7	in Code		Data	of Accid				Zone		evation At	Accident 6	lito	
Ketchi		-	7 8		1-25			24 HOU	4 HOUR CLOCK)				_Feet MS	L
If The Accident Occu						_		<u>125</u> The Folio	<u>) ()</u>) wina Info	AST				
Proximity To Airpor		- <u>448-04</u> 01		- HINGO	<u>, , , , , , , , , , , , , , , , , , , </u>	port	- oonpiere i		Zang ind					
1. On Approach	•		3. Within 1/2 Mile	A		4	5.Q Within	1 Mile			7.CI w	/ithin 3 Mile:	R	
2. Within 1/4 Mile	!		4. Within 3/4 Mil				6. Within					eyond 3 Mile		
Airport Name	-		Airport Ident		Rum		Landing Sur		nditione					
report tamo					_] 1 .□	Dire	ection:	3.	Width		5.	, 🗋 Conditio	n:	
					2.	Ler	ngth:	4.	C Surfac	<u>ce:</u>			<u>-</u> -	<u> </u>
Phase Of Operation				O (-				- 0 -			
1. Standing 2. Taxi		🛄 Takeof 🛄 Climb		Cruise Desce			7 (1) Appr 8. 1 Lanc			9.0. Hov 10.0 Alter			ro (eet MSL
			ل ــــــ	Desce								Flight Occurren	usl	GEI MOL
Aircraft information Registration Mark	<u>n</u>	Alegrate	Manufacturer			ore#	Type/Model		 	ial Numbe			Cert Max G	TARE WY
negisuation mark		Ancial(nonu iquiul d i			GIL	I YPE/MODEI		26L		21			n ∪33 TF
NIO4XX		Aero	Vodochody	<u> </u>	L	-39	9MS		. 04	0004		=	1543	2
Type Of Aircraft					Тур	e Of	Airworthin	ess Cer	tificate				Amateu	r Built
1. X Airplane			Blimp/Dirigible			No				Restricte	d		1. Yes	
2. Helicopter 3. Glider			Ultralight Gyroplane		·) Util) Acr	lity robatic			Limited	ental		2.0 No	
4. Balloon		<u>0.8</u>	Specify				nsport			Specify_		ry		
Landing Gear													No. Of S	
1. Tricycle—Fixed 2. Tricycle—Retra					tractable 7. Skid tractable Mains 8. Limited						Flight/Ca Crew			
3. Tailwheel-Fixe			6. Amphit		Iraciable	. Man	115	9.0 S					Pax	
Stall Warning System Installed IFR Equipped Engine Type								<u> </u>						
1 Fit Vec			1. 🖾 Yes		Becing	vetin	n-Carburato	r	3. 🗋 Turi	ha Proo			5.00 Turbo	Fan
					Recipro	aciprocating-Fuel Injected 4. Turbo Jet							6. Turbo	
Engine Manufactu	rer		Engine Model/Se	ries			Engine Rate	d Powe	er			e Extinguis	hing	
Povazke S					1 Horson				System Used					_
Letecke M	lotor	У	DV-2						Thrust 2 Specify CLCC				rical]	ly
Engine(s)	Date of	f Mfa	Mfg. Serial No.	Total Time				Time Since Inspection				activ	ated e Overhau	
Engine No. 1	L'ale U	. m.A	mig. Sector No.	<u> </u>			Hou				Hours			Hours
Engine No. 2	┿───╸						Hou				Hours	┼────		Hours
Engine No. 3	+						Hou	rs		·	Hours			Hours
Engine No. 4	<u> </u>						Ноц	rs			Hours			Hours
Type Of Maintenar	ace Prog	ram	••		Inspec	tion			Dat	e Last Ins	ipectio	n Performe	d	41.4 m - ·
1. Annual 2. Manufacturer's In	spection R	rogram	1.0 A 2 1 1	Innual 00 Hours					Tim	e Since Las	tinsper	ction		_(M/D/Y
3. Other Approved	Inspection	n Program(/	AAIP) 3.0 A	AIP	-									_Hours
4. Continuous Airw	orthiness		4. 🖾 🕻	Continuo	us Airwo	rthine	55		Airfr	rame Total T	îme			Hours
Emergency	ELT	Manufact			Model	/Serl	es	— —————	Serial	Number		Batte	ory Date	
Locator									_			(M/D		
Transmitter	Swi		· · · · · · · · · · · · · · · · · · ·				rated					ident Loca	tion	
(1.0	10n 2.	Off 3. Armed	l 		1.0	Yes 2.	No		1. 🖵 Ye	es 2.	D No		
Registered Aircrat	ft Owner	r				Add	ressQ1	incy	ý, Il	linoi	<u>s</u>			
Air USA,	Inc.													
Operator Of Aircra						Add	ress							
1. A Same As Regis		wner				1,10	Same As R	egistere	id Owner					
2. Name						2								
3. DBS:														

NTSB Form 6120.1/2 (11/67) This Form replaces NTSB Forms6120.1 (rev. 10/77) and 6120.2 (Rev.10/77)

Owner / Operator Informati	on (cont.)		· · · ·	_	· · · · ·			<u> </u>				
Operator (Certificate Number	Operator (Certificate Number) Operator Designator (4 Letter Designator)											
Purpose Of Flight And Type		tion	<u> </u>									
Regulation Flight Conducto		-0	-D	ļ	Operator FAR121	Authority		122		121, 125, 10e Opei		9, 135
	FAR 121 FAR 125		AR 133 AR 135		1.Q Doi	mestic	FAR 6.	133 Rotorcraft		Schedul		
3.0 FAR 103 6.0 FAR 129 9.0 FAR 137					2.01 Fla	g		nal Load	2.🖵	Non Sci	neduled	
Purpose of Flight					3. 🖵 Suj	plementai	FAR	95		Domest Internat		
1. Personal	6. Aerial Observation				FAR 135			25 Large Aircral		Passeng	aer	
2. Business 3. Educational						Demand		-	6.🖵	Cargo		
4. Executive/Corporate	D Executive/Corporate 9.2 Ferry				5. 🖵 Co	mmuter		129 Foreign	7. S	pecify	·	
5. Aerial Application	10.	Positioning	l		ļ		0					
Pilot Information												
Pilot Name		Pilot	Certificate N	NO.		Address					lational	ity
<u>Stephen B. Fr</u> Certificate (s)	eeman					San	Diego	<u>, CA</u>	<u>92111</u>	<u> </u>	US	_ _:
1. Student	<u>م</u> 10	ommercial	-	- m	Flight Inst-	intor	7 🗅 🗤	litory	~	D N = -		
2. Private		ommerciai rline Transp			Flight Instru Flight Engin		7,01 Mi 8.01 Fo	reign		None Specify_		
Rating (s)						Rating (s)		structor Rat				
1. None	6.🖸	Helicopter		1				None	- · ·	6. Inst	rument	Airolana
2X Single Engine Land	7.🖸	Glider			2. Airpla	ane	2.	Airplane S	S.E.	7. 🛄 inst	rument l	Helicopter
3. Single Engine Sea		Free Bailo	on	{	3. Helic	opter		Airplane N Helicenter	4. E.	8. Gro	und ins	
42 Multiengine Land 5. Multiengine Sea		I Airship I Gyroplane	I					Helicopter Glider	I	9. 🗆 Spe	ecity	
Type Ratings/Student End				- 10	Date Of Bie	nnial Flight	-	BFR Airci	aft			
Authorized Ex		ental				ent (M/D/Y)		1. Make				
Aircraft AV-L								2. Mode	I			
Medical Certificate Date Of Last Medical Limitations Date Of								Date Of I	Birth (M	/D/Y)		
1. None 3. Cl		(M/D/Y)			Maire	<u>None</u>					-19	66
2. 🙀 Class 1 4. 🖵 Cla	ass 3	05-31	-2005		Walvers						ر ب	
Degree Of Injury	Seat Occu	pied			Person A	t Controls A	t Time O	Accident		Seat I	Belt Ava	nilable
1. None	1.O Left	4.5	Front		1. Pilot in Control 4. Non-Pilot					1:02	⁄es	
2. Minor 3. Serious	2. Right 3. Cente	5.4	Rear		2. Sec	ond Pilot	5 🖸 N			2.01	NO	
4. A Fatal	 U911(9				3. Both	Pilots						
Seat Belt	Shoulder H	larness	Shoul	ider	Harness			Of Pilot Flig				
Used	Available		Used					ot Logbook erators Estim	.4.⊑ ⊐a ate	Compa Specif	any	
	1,00 Yes 2.0 No			res				A Records			y	
2. O No		77 h 1 n 1 n 1	2.0 1								<u> </u>	1
Flight Time		This Make & Model	Airplane Single Engine	A Mu	Virpiane Vitiengine	Night		rument Simulated	Rotorcraft	Glid	er	Lighter Than Air
Total Time										+		
Pilot In Command (PIC)		_					<u> </u>					
Instructor			-	t			┢────			+		
This Make & Model			· · · · · · · · · · · · · · · · · · ·				1					
Last 90 Days												
Last 30 Days				-			1]		
Last 24 Hours				<u> </u>								
Second Pilot Information												
Second Pilot Responsibili 1. Co-Pilot 2. D	ities At The ual Student		cident Safety Pilot		4. Chec	k Pilot	5.Q Nor	e (Pilot-Rate	d Passenger)		
Pilot Name	·····		t Certificate	Ne		Addrone				T	Nationa	
		P46		110.		Address					nadolli	2111.9
Certificate (s)					<u>.</u>							
1.Q Student	3.0	Commercial		5.0	Flight Inst	ructor	7.CI A	filitary	ç	.None		
2. Private	4.0	Airline Trans	port	6.0	Flight Eng	lineer		oreign		0.Specify		

•

Second Pilot Information	(cont.)					-						a 24		an a	
Rating (s)	(00110)				Instr	ument	Bati	ng (s)	·		ructor Rat			<u></u>	· <u> </u>
1. None 6. Helicopter 2. Single Engine Land 7. Glider 3. Single Engine Sea 8. Free Balloon 4. Muttiengine Land 9. Airship 5. Multiengine Sea 10. Gyroplane				1.U 2.U	1.0 None 1.0 2.0 Airplane 2.0 3.0 Helicopter 3.0 4.0 4.0			None Airplane S Airplane I Helicopte Gilder	5.E. M.E.		6. Instrume 7. Instrume 8. Ground 9. Specify	nt Helicopter Instructor			
Type Ratings/Student Endorsements						Date Of Blennial Flight Review BFR Aircr or Equivalent (M/D/Y) 1. Make. 2. Mode									
Medical Certificate			f Last Me	dical	Lin	Limitations							[Date Of Birth	(M/D/Y)
1. None 3. Class 2 (M/D/Y) 2. Class 1 4. Class 3					Wa	Walvers									
Degree Of Injury 1. None 3. 2. Minor 4. 2	None 3. Serious 1. Left				3. Center 5. Rear 4. Front								Seat Belt Available 1. Ves 2. No		
Seat Belt Used 1. Yes	Shoulder I Available	lamess		Should Used 1.Q Ye		ness			2.	Opera	_ogbook ators Estim	ate		Company Specify	
<u>2.0 No</u>	2. No			2.0 N	0				3.🖵	FÁA F	Records				
Flight Time	All A/C	This Ma & Mod		plane Engine	Airpl Multie			light) Actu		ment iimulated	Rotorc	raft_	Glider	Lighter Than Air
Total Time							ļ		 				_	<u> </u>	
Pilot In Command (PIC)	ļ. <u> </u>								 						
Instructor		 													
This Make & Model	 				_	_									
Last 90 Days															
Last 30 Days							<u> </u>								
Last 24 Hours Other Personnel															
Name	Seat		idress (C		ata)	Cr		Non- Revenu	e Rev	enile	Non Occup			Fatal Serious	
1.		<u> </u>	10,000 (0								00000				
2.						-			-						
3.		_					_	1					_		
4.									-						
5.															
6.															
Flight Itinerary Information	n		_				_								
Last Departure Point		Time C	of Depart	ure	i	Destina	ation				Flight P	'lan File	d	_	
1. Airport ID <u>AST</u> 2. City/Place <u>Sitka</u>			Zone		- 2	1. Airpo 2. City/F 3. State	Place	BL Bel WA	<u>r</u> ling	ghai	1.20 No 2.0 VF 3.0 IFf	R		4. VFR/ 5. Com 6. Milita	pany (VFR)
3. State <u>AK</u> If Weather Was Involved,	State If Wea			s Obtair					Were (Check			is A	<u> </u>	
							ł	ę	1. 2. 2. 2. 3. 2. 4.	et A			7.Sp	pecify	
Other Services, If Any, P	Pounds rior to Depa					·•									
Weather Information At 1	The Applider	t Site			_		-								
Source Of Weather Infor		it one	Lie	ht Cond	lition				-			Visib	ilłtv	 Ten	າp (°F)
(Pilot/Operator, Weather		n)	1.0	Dawn Daylig		3. 4.		k ht Night	5.0) Dai	rk Night	4 Ligi	ht		ф(г) 36
L					·	Page		_				mis	t—	I	

	<u> </u>	ent Site (cont.)					• •		
Dew Point 🛛 🛛 🗛	Altimeter	Sky/Lowest Cloud	Condition			<u> </u>			
ទ	Setting	1. Clear				4D 0	Overcast		Feet AGL
34	29.33 _{Hg}	2. Scattered	F	Feet AGL		5.0 F	Partial Obs	curation	
- (***)	+Hg	3. Broken	F	Feet AGL		6.CI (Descured		
Vind Information Direction 310		Restriction To Visib	vility		Type Prec	Initation	Intensity	Of Precipitat	lion
.Direction 310	<u>true</u> Kts		macy		snow	-			3. Heavy
. Gusts <u>18</u>	Kts					•	1,727 Ligi 2.01 Mo	derate	4.Specify
urbulence (Muitiple					<u>mist</u>		<u>. </u>		
	2. Light	3. Moderate	e 4.C	1 Severe	5.0	Extreme	6.	Clean Air	7. In Clouds
Damage To Aircraft	And Other Pro	operty						······································	
egree Of Alrcraft Da					····		Fire		······
	2. Minor	3. 🖵 Substantia	ป 4.⊊ี[1	Destroyed			1. Yes 2. No		3. In-Flight 4. On Ground
ZN104XX wa	s destro	And Other Property oyed in the dent site w	accid	lent. parentl;	Some p y dest	rope roye	rty o d or	n the g damaged	round at also.
Mechanical Malfund	ction Failure							<u></u>	<u> </u>
1.QL No		_ <u>~</u>						Total Ti	ime
2. Yes List T		he Part, Manufacturer,	, Part No., S	Serial No.	1				
And I	Describe The Fi	ailure			ľ		On Part	ļ	At Overhaul
							Onrait		ALOVEINADI
						<u></u>		Hours	Hours
Collision Accident									
	Decurred, Com	plete The Information	For Other A	ircraft					
Registration Mark		rcraft Manufacturer		Aircraft Type	Model		Deg	ree Of Aircraf	t Damage
tegrationent mark								Destroyed	3. Minor
	[~"		1				1	Substantial	4. None
							2.		
Registered Aircraft					ddross		2.		
Registered Aircraft				A	ddress		2.		
Registered Aircraft				A	ddress		2.		
			Address	A	ddress		2.	Pilot Certific	ate No.
			Address	A	ddress		2.	Pilot Certific	ate No.
Pilot Name	Owner								
Pilot Name Evacuation Of Airc	Owner craft							Pilot Certific	
Pilot Name Evacuation Of Airc Assistance Receive	Owner praft	. 2	<u></u>						
Pilot Name Evacuation Of Airo Assistance Receive	Owner craft	3.0	Slide				5.0 La	dder	
Pilot Name Evacuation Of Airc Assistance Receive	Owner craft	3.0	<u></u>			· · · · · · · · · · · · · · · · · · ·	5.0 La	dder	
Pilot Name Evacuation Of Airo Assistance Receive 1. Outside Persor 2. Auxiliary Lightin	Owner craft ad n (s) ng	3.0	Slide Rope				5.0 La	dder	
Pilot Name Evacuation Of Airo Assistance Receive 1.0 Outside Persor 2.0 Auxiliary Lightin Method Of Exit (Sta	Owner craft ad n (s) ng ate Approximat	3. 4. te Number Of Persor	Slide Rope ns Using Ei	ach Of The F	ollowing		5.0 La	dder	
Pilot Name Evacuation Of Airc Assistance Receive 1. Outside Persor 2. Auxiliary Lightin Method Of Exit (Sta 1. Main Door	Owner Craft ad In (s) Ing Ing Inte Approximat 2. Au	3. 4. te Number Of Persor	Slide Rope ns Using Ea 3. Eme	ach Of The Fr rgency Exit _	ollowing		5.0 La	dder	
Pilot Name Evacuation Of Airo Assistance Receive 1. Outside Person 2. Auxiliary Lightin Method Of Exit (Sta 1. Main Door Recommendation	Owner craft ad n (s) ng ate Approximat2. Au (How Could Tr	3.0 4.0 te Number Of Persor uxiliary Door his Accident Have B	Slide Rope ns Using Ea 3. Eme een Preven	ach Of The Fr rgency Exit _	ollowing		5.0 La	dder	
Pilot Name Evacuation Of Airo Assistance Receive 1. Outside Person 2. Auxiliary Lightin Method Of Exit (Sta 1. Main Door Recommendation	Owner craft ad n (s) ng ate Approximat2. Au (How Could Tr	3. 4. te Number Of Persor	Slide Rope ns Using Ea 3. Eme een Preven	ach Of The Fr rgency Exit _	ollowing	· · · · · · · · · · · · · · · · · · ·	5.0 La	dder	
Evacuation Of Airo Assistance Receive 1. Outside Persor 2. Auxiliary Lightin Method Of Exit (Sta 1. Main Door Recommendation	Owner craft ad n (s) ng ate Approximat2. Au (How Could Tr	3.0 4.0 te Number Of Persor uxiliary Door his Accident Have B	Slide Rope ns Using Ea 3. Eme een Preven	ach Of The Fr rgency Exit _	ollowing		5.0 La	dder	
Pilot Name Evacuation Of Airc Assistance Receive 1. Outside Person 2. Auxiliary Lightin Method Of Exit (Sta 1. Main Door Recommendation	Owner craft ad n (s) ng ate Approximat2. Au (How Could Tr	3.0 4.0 te Number Of Persor uxiliary Door his Accident Have B	Slide Rope ns Using Ea 3. Eme een Preven	ach Of The Fr rgency Exit _	ollowing		5.0 La	dder	
Pilot Name Evacuation Of Airc Assistance Receive 1. Outside Person 2. Auxiliary Lightin Method Of Exit (Sta 1. Main Door Recommendation	Owner craft ad n (s) ng ate Approximat2. Au (How Could Tr	3.0 4.0 te Number Of Persor uxiliary Door his Accident Have B	Slide Rope ns Using Ea 3. Eme een Preven	ach Of The Fr rgency Exit _	ollowing		5.0 La	dder	
Pilot Name Evacuation Of Airc Assistance Receive 1. Outside Person 2. Auxiliary Lightin Method Of Exit (Sta 1. Main Door Recommendation	Owner craft ad n (s) ng ate Approximat2. Au (How Could Tr	3.0 4.0 te Number Of Persor uxiliary Door his Accident Have B	Slide Rope ns Using Ea 3. Eme een Preven	ach Of The Fr rgency Exit _	ollowing		5.0 La	dder	
Pilot Name Evacuation Of Airc Assistance Receive 1. Outside Person 2. Auxiliary Lightin Method Of Exit (Sta 1. Main Door Recommendation	Owner craft ad n (s) ng ate Approximat2. Au (How Could Tr	3.0 4.0 te Number Of Persor uxiliary Door his Accident Have B	Slide Rope ns Using Ea 3. Eme een Preven	ach Of The Fr rgency Exit _	ollowing		5.0 La	dder	
Pilot Name Evacuation Of Airc Assistance Receive 1. Outside Persor 2. Auxiliary Lightin Method Of Exit (Sta 1. Main Door Recommendation	Owner craft ad n (s) ng ate Approximat2. Au (How Could Tr	3.0 4.0 te Number Of Persor uxiliary Door his Accident Have B	Slide Rope ns Using Ea 3. Eme een Preven	ach Of The Fr rgency Exit _	ollowing		5.0 La	dder	
Pilot Name Evacuation Of Airc Assistance Receive 1. Outside Person 2. Auxiliary Lightin Method Of Exit (Sta 1. Main Door Recommendation	Owner craft ad n (s) ng ate Approximat2. Au (How Could Tr	3.0 4.0 te Number Of Persor uxiliary Door his Accident Have B	Slide Rope ns Using Ea 3. Eme een Preven	ach Of The Fr rgency Exit _	ollowing		5.0 La	dder	

Additional Flight Crew Men		_			······································	
For Each Additional Flight (Crew Member, Exc	lusive Of Cabin Attenda	ants Com		rmation	
Name		FAA Certificate No.		Address		Title
Certificate(s)		.				
1. Student 2. Private	3. Con 4. Airli	nmercial ne Transport	5.U 6.U	Flight Instructor Flight Engineer	7. Foreign 8. Specify	l
Ratings/Endorsements				Total Flight Time	Flight T	me This Accident
-						
Name		FAA Certificate No.		Address		Title
Certificate(s)		·····				
1. Student 2. Private	3. Con 4. Carli	nmercial ne Transport	5.U 6.U	Flight Instructor Flight Engineer	7. Foreigr 8. Specify)
Ratings/Endorsements	<u> </u>			Total Flight Time	Flight T	me This Accident
Name		FAA Certificate No.		Address		Title
Certificate(s)		/ 			······································	
1. Student 2. Private	3.C Con 4.C Airli	nmercial ne Transport	5.C) 6.C)	Flight Instructor Flight Engineer	7. Foreigr 8. Specify	•
Ratings/Endorsements	_			Total Flight Time	F)ight T	ime This Accident
		_ , •				<u> </u>
I						
)						
]						

Narrative History 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.

N104XX, piloted by Mr. Freeman, departed Palmer, AK on January 23, 2006, on a ferry flight to the Lower 48. The aircraft was first flown to Sitka in formation on January 23, and it remained there for the next couple of days.

On January 25, 2006, after apparently obtaining some weather briefings, pilot Freeman departed Sitka for Bellingham, WA. However, he apparently decided to divert to Ketchikan enroute, in order to pick up additional fuel because of strong headwinds. Pilot Freeman obtained an IFR clearance enroute.

The aircraft was apparently observed to descend through the clouds near Ketchikan Airport at a high angle, and to strike the water multiple times. Pilot Freeman may have also reported icing conditions during the descent. His attempt to eject just before the aircraft impacted terrain near Carlanna Creek was not successful.

I Hereby Certify That The Abc	ove Information is Complete And Accurate To	The Best Of My Knowledge	
Date Of This Report	Signature Of Pilot/Operator	Carlan.	
Signature Of Person Filing Re	port Other Than Pilot/Operator		
1. Signature	/		
2.Type Or Print Name			······································
3. Title			
			· · · · · · · · · · · · · · · · · · ·
	For NTSB U	se Only	
NTSB Accident No.	Reviewed By NTSB Office Located At	Name Of Investigator	Date Report Received
ANCOGFA018	Anchorage, AK	S. ERICLESON	7/21/06