

HIGHLANDS FIRE DEPARTMENT

Flagstaff, AZ 86001-9656
Phone [REDACTED] Fax [REDACTED]

June 10, 2013

Michael Huhn
Air Safety Investigator
NTSB Western Pacific Region
[REDACTED]

Mr. Huhn,
Enclosed you will find the information you requested regarding the small plane accident in Mountainaire, AZ which occurred on May 28, 2013. Included in the package are eleven photographs on CD, the NFIRS incident report, a two page report from our Administrative Chief, and a two page summary. If we can be of any additional assistance please do not hesitate to contact me.



[REDACTED]

Dirch Foreman
Deputy Fire Chief
Highlands Fire District
Office: [REDACTED]
Cell: [REDACTED]

A FDID 03092 * State AZ * Incident 05 Date 28 * Year 2013 Station 25 Incident Number 13-000192 * Exposure 000 * Delete Change No Activity NFIRS -1 Basic

B Location* Check this box to indicate that the address for this incident is provided on the Wildland Fire Census Tract Module in Section B "Alternative Location Specification". Use only for Wildland fires. Census Tract _____ - _____

Street address _____
 Intersection _____
 In front of _____
 Rear of _____
 Adjacent to _____
 Directions _____

Number/Milepost Prefix Street or Highway Street Type Suffix
 Apt./Suite/Room City State Zip Code
Flagstaff AZ 86001
West of 3748 Iroquois on Forest Service Land
 Cross street or directions, as applicable

C Incident Type *
135 Aircraft fire
 Incident Type

E1 Date & Times Midnight is 0000
 Check boxes if dates are the same as Alarm Date. ALARM always required
 Alarm * 05 28 2013 11:45:27
 ARRIVAL required, unless canceled or did not arrive
 Arrival * 05 28 2013 11:48:36
 CONTROLLED Optional, Except for wildland fires
 Controlled
 LAST UNIT CLEARED, required except for wildland fires
 Last Unit
 Cleared 05 28 2013 15:25:00

E2 Shift & Alarms Local Option
 Shift or Alarms District Platoon
B FSIN

D Aid Given or Received*

1 Mutual aid received
 2 Automatic aid recvd.
 3 Mutual aid given
 4 Automatic aid given
 5 Other aid given
 N None

Their FDID Their State
 Their Incident Number

E3 Special Studies Local Option
 Special Study ID# Special Study Value

F Actions Taken *

11 Extinguishment by fire
 Primary Action Taken (1)

16 Control fire (wildland)
 Additional Action Taken (2)

81 Incident command
 Additional Action Taken (3)

G1 Resources *

Check this box and skip this section if an Apparatus or Personnel form is used.

Apparatus Personnel
 Suppression 0007 0017
 EMS
 Other
 Check box if resource counts include aid received resources.

G2 Estimated Dollar Losses & Values

LOSSES: Required for all fires if known. Optional for non fires. None

Property \$ _____, 300, 000
 Contents \$ _____, 010, 000
 PRE-INCIDENT VALUE: Optional
 Property \$ _____, 300, 000
 Contents \$ _____, 010, 000

Completed Modules

Fire-2
 Structure-3
 Civil Fire Cas.-4
 Fire Serv. Cas.-5
 EMS-6
 HazMat-7
 Wildland Fire-8
 Apparatus-9
 Personnel-10
 Arson-11

H1* Casualties None
 Deaths Injuries
 Fire Service
 Civilian
H2 Detector
 Required for Confined Fires.
 1 Detector alerted occupants
 2 Detector did not alert them
 Unknown

H3 Hazardous Materials Release

None
 1 Natural Gas: slow leak, no evacuation or HazMat actions
 2 Propane gas: <21 lb. tank (as in home BBQ grill)
 3 Gasoline: vehicle fuel tank or portable container
 4 Kerosene: fuel burning equipment or portable storage
 5 Diesel fuel/fuel oil: vehicle fuel tank or portable
 6 Household solvents: home/office spill, cleanup only
 7 Motor oil: from engine or portable container
 8 Paint: from paint cans totaling < 55 gallons
 0 Other: Special HazMat actions required or spill > 55gal., Please complete the HazMat form

I Mixed Use Property

Not Mixed
 10 Assembly use
 20 Education use
 30 Medical use
 40 Residential use
 51 Row of stores
 53 Enclosed mall
 58 Bus. & Residential
 59 Office use
 60 Industrial use
 63 Military use
 65 Farm use
 00 Other mixed use

J Property Use* Structures

131 Church, place of worship
 161 Restaurant or cafeteria
 162 Bar/Tavern or nightclub
 213 Elementary school or kindergarten
 215 High school or junior high
 241 College, adult education
 311 Care facility for the aged
 331 Hospital

341 Clinic, clinic type infirmary
 342 Doctor/dentist office
 361 Prison or jail, not juvenile
 419 1-or 2-family dwelling
 429 Multi-family dwelling
 439 Rooming/boarding house
 449 Commercial hotel or motel
 459 Residential, board and care
 464 Dormitory/barracks
 519 Food and beverage sales

539 Household goods, sales, repairs
 579 Motor vehicle/boat sales/repair
 571 Gas or service station
 599 Business office
 615 Electric generating plant
 629 Laboratory/science lab
 700 Manufacturing plant
 819 Livestock/poultry storage (barn)
 882 Non-residential parking garage
 891 Warehouse

Outside
 124 Playground or park
 655 Crops or orchard
 669 Forest (timberland)
 807 Outdoor storage area
 919 Dump or sanitary landfill
 931 Open land or field

936 Vacant lot
 938 Graded/care for plot of land
 946 Lake, river, stream
 951 Railroad right of way
 960 Other street
 961 Highway/divided highway
 962 Residential street/driveway

981 Construction site
 984 Industrial plant yard

Lookup and enter a Property Use code only if you have NOT checked a Property Use box:
 Property Use 669
Forest, timberland, woodland

K1 Person/Entity Involved

Local Option Business name (if applicable) _____ Area Code _____ Phone Number _____

Check This Box if same address as incident location. Then skip the three duplicate address lines.

Mr., Ms., Mrs. First Name _____ MI _____ Last Name _____ Suffix _____

Number _____ Prefix _____ Street or Highway _____ Street Type _____ Suffix _____

Post Office Box _____ Apt./Suite/Room _____ City _____

State _____ Zip Code _____

More people involved? Check this box and attach Supplemental Forms (NFIRS-1S) as necessary

K2 Owner

Local Option Same as person involved? Then check this box and skip The rest of this section.

Business name (if Applicable) _____ Area Code _____ Phone Number _____

Check this box if same address as incident location. Then skip the three duplicate address lines.

Mr., Ms., Mrs. First Name _____ MI _____ Last Name _____ Suffix _____

Number _____ Prefix _____ Street or Highway _____ Street Type _____ Suffix _____

Post Office Box _____ Apt./Suite/Room _____ City _____

State _____ Zip Code _____

L Remarks

Local Option

#202 - Dispatched to an Alert 3 for an Airplane Crash in Mountaineer off Tonowanda with several phone calls coming in with descriptions of a large ball of fire and a fire on the ground as well. Crew 3 arrived on scene and gave updates to incoming Apparatus. Chief 22 arrived and established Tonowanda IC and found Single Engine Aircraft which was on the ground and engulfed in flames. E215 arrived on scene and deployed a line to attack the fire. Crew 3 worked at looking for spots and establishing a control line around the fire. E213 and T213 arrived on scene as well to assist with extinguishing efforts. 2 occupants were located in the Aircraft and were both found to be burned and deceased. Reports from witnesses and representatives from Flagstaff Pulliam Airport were that the Aircraft had taken off from Flagstaff and was unable to gain any altitude. One witness on scene stated the airplane was very low and the engine was sputtering. It appeared the Aircraft clipped several trees and knocked down approximately 4 trees coming to rest approximately 50-60 feet from the structures off Iroquois, just West on Forest Service Land. CCSO and USFS Engine arrived on scene. Katrales then worked with CCSO with PIO functions. Full Recall was established and personnel are listed elsewhere in this report. Fire was contained to 1/4 acre and line was completed and fire was extinguished. Crew 3 personnel were assigned to remain on scene with CCSO until scene is turned over to NTSB representatives which are en route. Katrales completed PIO functions and E215 left the scene at 1520 hours, available.

L Authorization

FORE01 Foreman, Dirch DC 05 28 2013
 Officer in charge ID Signature Position or rank Assignment Month Day Year

KATRO1 Katrales, Brian CP 05 28 2013
 Check Box if same as Officer in charge. Member making report ID Signature Position or rank Assignment Month Day Year

03092
FDID *

AZ
State *

MM DD
5 28
Incident Date *

YYYY
2013

25
Station

13-0000192
Incident Number *

000
Exposure *

Complete
Narrative

Narrative:

#202 - Dispatched to an Alert 3 for an Airplane Crash in Mountainaire off Tonowanda with several phone calls coming in with descriptions of a large ball of fire and a fire on the ground as well. Crew 3 arrived on scene and gave updates to incoming Apparatus. Chief 22 arrived and established Tonowanda IC and found Single Engine Aircraft which was on the ground and engulfed in flames. E215 arrived on scene and deployed a line to attack the fire. Crew 3 worked at looking for spots and establishing a control line around the fire. E213 and T213 arrived on scene as well to assist with extinguishing efforts. 2 occupants were located in the Aircraft and were both found to be burned and deceased. Reports from witnesses and representatives from Flagstaff Pulliam Airport were that the Aircraft had taken off from Flagstaff and was unable to gain any altitude. One witness on scene stated the airplane was very low and the engine was sputtering. It appeared the Aircraft clipped several trees and knocked down approximately 4 trees coming to rest approximately 50-60 feet from the structures off Iroquois, just West on Forest Service Land. CCSO and USFS Engine arrived on scene. Katrales then worked with CCSO with PIO functions. Full Recall was established and personnel are listed elsewhere in this report. Fire was contained to 1/4 acre and line was completed and fire was extinguished. Crew 3 personnel were assigned to remain on scene with CCSO until scene is turned over to NTSB representatives which are en route. Katrales completed PIO functions and E215 left the scene at 1520 hours, available.

A FDID 03092 * State AZ * Incident Date 05 28 2013 * Station 25 Incident Number 13-0000192 * Exposure 000 * Delete Change No Activity **NFIRS -2 Fire**

B Property Details

B1 Residential **Not Residential**
Estimated Number of residential living units in building of origin whether or not all units became involved

B2 Buildings involved **Buildings not involved**
 Number of buildings involved

B3 Acres burned (outside fires) None **Less than one acre**

C On-Site Materials None or Products *Complete if there were any significant amounts of commercial, industrial, energy or agricultural products or materials on the Property, whether or not they became involved*

Enter up to three codes. Check one or more boxes for each code entered.

831 Planes, airplanes
 On-site material (1)

131 Trees, plants,
 On-site material (2)

On-site material (3)

1 Bulk storage or warehousing
 2 Processing or manufacturing
 3 Packaged goods for sale
 4 Repair or service

1 Bulk storage or warehousing
 2 Processing or manufacturing
 3 Packaged goods for sale
 4 Repair or service

1 Bulk storage or warehousing
 2 Processing or manufacturing
 3 Packaged goods for sale
 4 Repair or service

D Ignition

D1 84 Fuel tank, fuel line
 Area of fire origin *

D2 UU Undetermined
 Heat source *

D3 00 Item First Ignited,
 Item first ignited * 1 Check Box if fire spread was confined to object of origin

D4 10 Flammable gas, Other
 Type of material first ignited Required only if item first ignited code is 00 or <70

E1 Cause of Ignition
 Check box if this is an exposure report. Skip to section G

1 Intentional
 2 Unintentional
 3 Failure of equipment or heat source
 4 Act of nature
 5 Cause under investigation
 U Cause undetermined after investigation

E2 Factors Contributing To Ignition

NN None None
 Factor Contributing To Ignition (1)

Factor Contributing To Ignition (2)

E3 Human Factors Contributing To Ignition
 Check all applicable boxes

1 Asleep **None**
 2 Possibly impaired by alcohol or drugs
 3 Unattended person
 4 Possibly mental disabled
 5 Physically Disabled
 6 Multiple persons involved

7 Age was a factor
 Estimated age of person involved _____

1 Male 2 Female

F1 Equipment Involved In Ignition
 None If Equipment was not involved, Skip to Section G

Equipment Involved _____

Brand _____

Model _____

Serial # _____

Year _____

F2 Equipment Power

 Equipment Power Source

F3 Equipment Portability

1 Portable
 2 Stationary

Portable equipment normally can be moved by one person, is designed to be use in multiple locations, and requires no tools to install.

G Fire Suppression Factors
 Enter up to three codes. None

_____ Fire suppression factor (1)

_____ Fire suppression factor (2)

_____ Fire suppression factor (3)

H1 Mobile Property Involved
 None

1 Not involved in ignition, but burned
 2 Involved in ignition, but did not burn
 3 Involved in ignition and burned

H2 Mobile Property Type & Make

51 Personal aircraft less
 Mobile property type

UD UD
 Mobile property make

Local Use
 Pre-Fire Plan Available
 Some of the information presented in this report may be based upon reports from other Agencies

Arson report attached
 Police report attached
 Coroner report attached
 Other reports attached

Beechcraft Bonanza 336
 Mobile property model

_____ Year

_____ N999P
 License Plate Number State VIN Number

NFIRS-2 Revision 01/19/99

B Apparatus or Resource	Date and Times					Sent	Number of People	Use	Actions Taken		
	Check if same as alarm date										
	Month	Day	Year	Hour	Min						
1 ID H03 Type 11	Dispatch	<input checked="" type="checkbox"/>	5	28	2013	11:45	<input checked="" type="checkbox"/>	2	<input checked="" type="checkbox"/> Suppression <input type="checkbox"/> EMS <input type="checkbox"/> Other		
	Arrival	<input checked="" type="checkbox"/>	5	28	2013	11:48	<input checked="" type="checkbox"/>				
	Clear	<input checked="" type="checkbox"/>	5	28	2013	14:04					
2 ID H09 Type 92	Dispatch	<input checked="" type="checkbox"/>	5	28	2013	11:45	<input checked="" type="checkbox"/>	1	<input checked="" type="checkbox"/> Suppression <input type="checkbox"/> EMS <input type="checkbox"/> Other		
	Arrival	<input checked="" type="checkbox"/>	5	28	2013	12:00	<input checked="" type="checkbox"/>				
	Clear	<input checked="" type="checkbox"/>	5	28	2013	15:25					
3 ID H11 Type 60	Dispatch	<input checked="" type="checkbox"/>	5	28	2013	11:45	<input checked="" type="checkbox"/>	1	<input checked="" type="checkbox"/> Suppression <input type="checkbox"/> EMS <input type="checkbox"/> Other		
	Arrival	<input checked="" type="checkbox"/>	5	28	2013	11:48	<input checked="" type="checkbox"/>				
	Clear	<input checked="" type="checkbox"/>	5	28	2013	15:25					
4 ID H12 Type 11	Dispatch	<input checked="" type="checkbox"/>	5	28	2013	11:45	<input checked="" type="checkbox"/>	2	<input checked="" type="checkbox"/> Suppression <input type="checkbox"/> EMS <input type="checkbox"/> Other		
	Arrival	<input checked="" type="checkbox"/>	5	28	2013	11:48	<input checked="" type="checkbox"/>				
	Clear	<input checked="" type="checkbox"/>	5	28	2013	15:25					
5 ID H13 Type 60	Dispatch	<input checked="" type="checkbox"/>	5	28	2013	11:45	<input checked="" type="checkbox"/>	5	<input checked="" type="checkbox"/> Suppression <input type="checkbox"/> EMS <input type="checkbox"/> Other		
	Arrival	<input checked="" type="checkbox"/>	5	28	2013	11:48	<input checked="" type="checkbox"/>				
	Clear	<input checked="" type="checkbox"/>	5	28	2013	15:25					
6 ID H14 Type 14	Dispatch	<input checked="" type="checkbox"/>	5	28	2013	11:45	<input checked="" type="checkbox"/>	1	<input checked="" type="checkbox"/> Suppression <input type="checkbox"/> EMS <input type="checkbox"/> Other		
	Arrival	<input checked="" type="checkbox"/>	5	28	2013	11:48	<input checked="" type="checkbox"/>				
	Clear	<input checked="" type="checkbox"/>	5	28	2013	15:25					
7 ID POV Type 99	Dispatch	<input checked="" type="checkbox"/>	5	28	2013	11:45	<input checked="" type="checkbox"/>	5	<input checked="" type="checkbox"/> Suppression <input type="checkbox"/> EMS <input type="checkbox"/> Other		
	Arrival	<input checked="" type="checkbox"/>	5	28	2013	12:00	<input checked="" type="checkbox"/>				
	Clear	<input checked="" type="checkbox"/>	5	28	2013	15:25					
8 ID Type	Dispatch	<input type="checkbox"/>					<input type="checkbox"/>		<input type="checkbox"/> Suppression <input type="checkbox"/> EMS <input type="checkbox"/> Other		
	Arrival	<input type="checkbox"/>					<input type="checkbox"/>				
	Clear	<input type="checkbox"/>					<input type="checkbox"/>				
9 ID Type	Dispatch	<input type="checkbox"/>					<input type="checkbox"/>		<input type="checkbox"/> Suppression <input type="checkbox"/> EMS <input type="checkbox"/> Other		
	Arrival	<input type="checkbox"/>					<input type="checkbox"/>				
	Clear	<input type="checkbox"/>					<input type="checkbox"/>				

- Type of Apparatus or Resources**
- | | | | |
|---|---|--|---|
| Ground Fire Suppression
11 Engine
12 Truck or aerial
13 Quint
14 Tanker & pumper combination
16 Brush truck
17 ARF (Aircraft Rescue and Firefighting)
10 Ground fire suppression, other
Heavy Ground Equipment
21 Dozer or plow
22 Tractor
24 Tanker or tender
20 Heavy equipment, other
Aircraft
41 Aircraft: fixed wing tanker
42 Helitanker
43 Helicopter
40 Aircraft, other | Marine Equipment
51 Fire boat with pump
52 Boat, no pump
50 Marine apparatus, other
Support Equipment
61 Breathing apparatus support
62 Light and air unit
60 Support apparatus, other
Medical & Rescue
71 Rescue unit
72 Urban Search & rescue unit
73 High angle rescue unit
75 BLS unit
76 ALS unit
70 Medical and rescue unit, other | More Apparatus?
Use Additional
Sheets | Other
91 Mobile command post
92 Chief officer car
93 HazMat unit
94 Type 1 hand crew
95 Type 2 hand crew
99 Privately owned vehicle
00 Other apparatus/resource
NN None
UU Undetermined |
|---|---|--|---|

A FDID 03092 * State AZ * Incident Date 5 28 2013 * Station 25 Incident Number 13-0000192 * Exposure 000 * Delete Change **NFIRS - 10 Personnel**

B Apparatus or Resource * **Date and Times** **Sent** **Number of People** **Use** **Actions Taken**

Use codes listed below Check if same as alarm date Check ONE box for each apparatus to indicate its main use at the incident. List up to 4 actions for each apparatus and each personnel.

Month Day Year Hours/mins

1 ID H03 Dispatch 5 28 2013 11:45 Sent 2 Suppression EMS Other

Type 11 Arrival 5 28 2013 11:48 Clear 5 28 2013 14:04

Personnel ID	Name	Rank or Grade	Attend <input checked="" type="checkbox"/>	Action Taken	Action Taken	Action Taken	Action Taken
BARN01	Barnes, Terry	CP	X				
BLUE01	Blue, Brandon	ENE	X				

2 ID H09 Dispatch 5 28 2013 11:45 Sent 1 Suppression EMS Other

Type 92 Arrival 5 28 2013 12:00 Clear 5 28 2013 15:25

Personnel ID	Name	Rank or Grade	Attend <input checked="" type="checkbox"/>	Action Taken	Action Taken	Action Taken	Action Taken
FISH01	Fisher, Jim	ADC	X				

3 ID H11 Dispatch 5 28 2013 11:45 Sent 1 Suppression EMS Other

Type 60 Arrival 5 28 2013 11:48 Clear 5 28 2013 15:25

Personnel ID	Name	Rank or Grade	Attend <input checked="" type="checkbox"/>	Action Taken	Action Taken	Action Taken	Action Taken
FORE01	Foreman, Dirch	DC	X				

A MM DD YYYY
 03092 AZ 5 28 2013 25 13-0000192 000
 FDID * State * Incident Date * Station Incident Number * Exposure * Delete Change **NFIRS - 10 Personnel**

B Apparatus or Resource * **Date and Times** **Sent** **Number of People** **Use** **Actions Taken**
 Use codes listed below Check if same as alarm date
 Month Day Year Hours/mins
 Check ONE box for each apparatus to indicate its main use at the incident. List up to 4 actions for each apparatus and each personnel.

1 ID H12 Dispatch 5 28 2013 11:45 Sent
 Type 11 Arrival 5 28 2013 11:48 2
 Clear 5 28 2013 15:25 Suppression
 EMS
 Other

Personnel ID	Name	Rank or Grade	Attend <input checked="" type="checkbox"/>	Action Taken	Action Taken	Action Taken	Action Taken
KATR01	Katrales, Brian	CP	X				
LOPE02	Lopez, Mitchell	ENE	X				

2 ID H13 Dispatch 5 28 2013 11:45 Sent
 Type 60 Arrival 5 28 2013 11:48 5
 Clear 5 28 2013 15:25 Suppression
 EMS
 Other

Personnel ID	Name	Rank or Grade	Attend <input checked="" type="checkbox"/>	Action Taken	Action Taken	Action Taken	Action Taken
BOEH01	Boehm, Stefan	CRWM	X				
ERIC01	Erickson, Shelby	CRWB	X				
FORE02	Foreman, August	SQBS	X				
MONR01	Monreal, Bryan	SQBS	X				
NELS01	Nelson, Carl	CRWM	X				

3 ID H14 Dispatch 5 28 2013 11:45 Sent
 Type 14 Arrival 5 28 2013 11:48 1
 Clear 5 28 2013 15:25 Suppression
 EMS
 Other

Personnel ID	Name	Rank or Grade	Attend <input checked="" type="checkbox"/>	Action Taken	Action Taken	Action Taken	Action Taken
POND03	Pond, Josh	FFP	X				

A FDID 03092 * State AZ * Incident Date 5 28 2013 * Station 25 Incident Number 13-0000192 * Exposure 000 * Delete Change **NFIRS - 10 Personnel**

B Apparatus or Resource * Use codes listed below

Date and Times Check if same as alarm date
 Month Day Year Hours/mins

Sent Number of People 5 Use Suppression EMS Other

Actions Taken List up to 4 actions for each apparatus and each personnel.

1 ID POV Type 99
 Dispatch 5 28 2013 11:45
 Arrival 5 28 2013 12:00
 Clear 5 28 2013 15:25

Personnel ID	Name	Rank or Grade	Attend <input checked="" type="checkbox"/>	Action Taken	Action Taken	Action Taken	Action Taken
ANTI01	Anticevich, Kyle	FFE	X				
DOBB01	Dobbe, Kevin	ENP	X				
JENK01	Poggi-Jenkins, Carl	FFE	X				
POND02	Pond, Christopher	ENP	X				
TRUE01	True, Eric	ENE	X				

2 ID _____ Type _____
 Dispatch _____
 Arrival _____
 Clear _____
 Sent _____
 Use Suppression EMS Other

Personnel ID	Name	Rank or Grade	Attend <input checked="" type="checkbox"/>	Action Taken	Action Taken	Action Taken	Action Taken
			<input type="checkbox"/>				
			<input type="checkbox"/>				
			<input type="checkbox"/>				
			<input type="checkbox"/>				
			<input type="checkbox"/>				
			<input type="checkbox"/>				

3 ID _____ Type _____
 Dispatch _____
 Arrival _____
 Clear _____
 Sent _____
 Use Suppression EMS Other

Personnel ID	Name	Rank or Grade	Attend <input checked="" type="checkbox"/>	Action Taken	Action Taken	Action Taken	Action Taken
			<input type="checkbox"/>				
			<input type="checkbox"/>				
			<input type="checkbox"/>				
			<input type="checkbox"/>				
			<input type="checkbox"/>				
			<input type="checkbox"/>				

03092
FDID

AZ
State

5 28
Incident Date

2013

25
Station

13-0000192
Incident Number

000
Exposure

Responding
Units/Personnel

Unit	Notify Time	Enroute Time	Arrival Time	Cleared Time
H03 E213 - 1995 Pierce Saber 00153	11:45:27	11:45:56	11:48:36	14:04:08

Staff ID\Staff Name	Activity	Rank	Position	Role
BARN01 Barnes, Terry Lynn	Fire At Scene	Captain		
BLUE01 Blue, Brandon	Fire At Scene	Engineer -		

H09 Car 21B - 2003 Ford Expedition	11:45:27	11:45:56	12:00:00	15:25:00
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Staff ID\Staff Name	Activity	Rank	Position	Role
FISH01 Fisher, Jim	Fire On Standby	Administrat		

H11 DC22 - 2005 Ford F250 6624	11:45:27	11:45:56	11:48:36	15:25:00
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Staff ID\Staff Name	Activity	Rank	Position	Role
FORE01 Foreman, Dirch	IC on scene	Deputy Chie		

H12 E215 - 2007 HME 21082	11:45:27	11:45:56	11:48:36	15:25:00
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Staff ID\Staff Name	Activity	Rank	Position	Role
KATR01 Katrales, Brian	Fire At Scene	Captain		
LOPE02 Lopez, Mitchell V	Fire At Scene	Engineer -		

H13 Bear Jaw 01 - 2008 Ford F250	11:45:27	11:45:56	11:48:36	15:25:00
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Staff ID\Staff Name	Activity	Rank	Position	Role
BOEH01 Boehm, Stefan	Fire At Scene	Crew Member		
ERIC01 Erickson, Shelby	Fire At Scene	Crew Boss		
FORE02 Foreman, August	Fire At Scene	Squad Boss		
MONR01 Monreal, Bryan	Fire At Scene	Squad Boss		
NELS01 Nelson, Carl	Fire At Scene	Crew Member		

H14 T213 - 2009 Freightliner	11:45:27	11:45:56	11:48:36	15:25:00
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Staff ID\Staff Name	Activity	Rank	Position	Role
POND03 Pond, Josh	Fire At Scene	Firefighter		

03092

FDID

AZ

State

5

28

Incident Date

2013

25

Station

13-0000192

Incident Number

000

Exposure

Responding
Units/Personnel

Unit	Notify Time	Enroute Time	Arrival Time	Cleared Time
POV Personal Owned Vehicle	11:45:27	11:45:56	12:00:00	15:25:00

Staff ID\Staff Name	Activity	Rank	Position	Role
ANTI01 Anticevich, Kyle M	Fire On Standby	Firefighter		
DOBB01 Dobbe, Kevin	Fire On Standby	Engineer Pa		
JENK01 Poggi-Jenkins, Carl	Fire On Standby	Firefighter		
POND02 Pond, Christopher	Fire On Standby	Engineer Pa		
TRUE01 True, Eric	District Command	Engineer -		

03092 FDID *	AZ State *	MM 5 DD 28 YYYY 2013 Incident Date *	25 Station	13-0000192 Incident Number *	000 Exposure *	Responding Personnel
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Staff ID\Staff Name	Unit	Activity	Position	Rank
BARN01 Barnes, Terry Lynn	H03	FX Fire At Scene		CP
BLUE01 Blue, Brandon	H03	FX Fire At Scene		ENE
FISH01 Fisher, Jim	H09	FS Fire On Standby		ADC
FORE01 Foreman, Dirch	H11	IC IC on scene		DC
KATR01 Katrales, Brian	H12	FX Fire At Scene		CP
LOPE02 Lopez, Mitchell V	H12	FX Fire At Scene		ENE
BOEH01 Boehm, Stefan	H13	FX Fire At Scene		CRWM
ERIC01 Erickson, Shelby	H13	FX Fire At Scene		CRWB
FORE02 Foreman, August	H13	FX Fire At Scene		SQBS
MONR01 Monreal, Bryan	H13	FX Fire At Scene		SQBS
NELS01 Nelson, Carl	H13	FX Fire At Scene		CRWM
POND03 Pond, Josh	H14	FX Fire At Scene		FFP
ANTI01 Anticevich, Kyle M	POV	FS Fire On Standby		FFE
DOBB01 Dobbe, Kevin	POV	FS Fire On Standby		ENP
JENK01 Poggi-Jenkins,	POV	FS Fire On Standby		FFE
POND02 Pond, Christopher	POV	FS Fire On Standby		ENP
TRUE01 True, Eric	POV	DC District		ENE

Total Participants: 17

Total

An 'X' next to the unit denotes driver.

AFDID * **03092**State * **AZ**MM DD YYYY
Incident Date * **5 28 2013**Station **25**Incident Number * **13-0000192**Exposure * **000** Delete
 Change**Insurance
and \$Loss****B Estimated Dollar Loss & Value**

	Pre-Incident Value	Estimated Loss	Insured Amount	Settlement Amount
Buildings	\$0.00	\$0.00	\$0.00	\$0.00
Vehicles	\$300,000.00	\$300,000.00	\$0.00	\$0.00
Contents	\$10,000.00	\$10,000.00	\$0.00	\$0.00

C Insurance Company

Business name if applicable		Contact Name	
Street or highway			
Post office box		City	
State	Zip Code	Phone Number	
Agent Name		<input type="checkbox"/> Buildings <input type="checkbox"/> Vehicles <input type="checkbox"/> Contents	
Policy Number		Policy Coverage	

Response to Incident: Alarm #192 Location: Tonowanda & Iroquois (map #36) at: 1143 hours

From: Jim Fisher, Admin. Chief Subject: Aircraft Crash (Code 3) Date: (b) Tue. May 28, 2013

At approx. 1148 hours I responded from Sta. #21/HQ in C21-B vehicle to reported Tonowanda address. Listening to mobile radio, I heard 215, 213 & WT213 on scene, Chief 22 (DF) arv'D & assumed Command.

Upon arv'L, approx. 1153 hours, I made safe roadway access, parked C21-B South of 3738 Tonowanda and on foot w/wildland PPE reported to ICP. C-22 was on radio at dead end, in front of 3751 Iroquois.

Visible aircraft debris (60 x 80), black smoke & fire on ground approx. 60 feet to SSW of 3748 Iroquois. HFD F/F's working, with WT 213 supplying E215 in driveway of same. Several (20+/-) civilians were in and around the crash site, most with shovels in hand, trying to assist with containment efforts.

Reporting to Chief 22 (DF), I asked what I could help with, unit log, Safety etc. and he advised he was ok. I advised that I would do a 360 and report back ASAP. C22 acknowledged.

I donned wildland PPE and initially observed WT 213 (JP) verifying supply status, and followed him as he returned to monitor Pump at E215 (in 3748 Iroquois driveway, side B). At E215 I observed 3 inch supply from WT213 and right side discharge flowing to gated wyes and (2) 1 inch branch lines being operated HFD Staff; 215: BK, ML and 213: TB and BB. I asked WT213 (JP) if he had any needs, saying no, I am ok.

I then moved to WNW and active suppression area, walking around and behind home at 3748 Iroquois towards the North. I observed positive knockdown progress, but still saw several (10+/-) civilians in back yards, most holding shovels and scattered behind the four (4) homes (East of) crash site, trying to assist. Law Enforcement (LE) staff from CCSO was working in the back yards clearing civilians out of 'hot zone'.

I back tracked toward the SSE (E215's location) helping guide some civilians away from the immediate area. While encouraging area evacuation, I was approached by Dave Schuff and a female companion, riding in their 4Wheel Quad. As they drove out towards Iroquois. Mr. Schuff wanted to give a witness statement, which I took. Wherein he said, 'I was in my home and heard a sputtering sound of a motor'. 'I stepped outside and looked up, and then heard a boom and saw the ball of fire and smoke coming from behind this house' (pointing to 3748 Iroquois). I thanked them both and asked that they continue to move safely down the street (Iroquois).

I then went north on foot passing the fronts of (4) homes on the West side of Iroquois seeing no damage or immediate exposures. Getting to the corner at Tonowanda I climbed up towards the NFS posted sign and about 150 feet north of the crash site, where more (12 +/-) civilians were wandering within the undeveloped space behind 3710 Iroquois .

I saw (3) CCSO Deputy Sgt's.(A. Dick, J. Lurkins and J. Schneider) working to corral people back to and out from behind an initial barrier tape, which was only 60 feet from crash site and hot zone. I passed the witness statement to Sgt. J. Schneider and got a partial roll of barrier tape from CCSO (they said it was HFD's) and further extended another barrier tape line another 60 feet (120 feet total) further north.

Aircraft Crash (Code 3): Alarm #192

Jim Fisher, Admin. Chief

(b) Tu. May 28, 2013 Pg. 1 of 2

CCSO Staff was arriving in the area north of the crash site and more investigation efforts, documentation and etc. were underway. At this time I did Liaison with Lt. (Commander) Rex Gilliland with discussions being confirmed with needing to set up additional barrier tape for anticipated Media personnel arrivals.

It was verified that a second barrier tape had been set up, north of the initial barrier tape line and he said, 'that would be designated for media and PIO activities'. PIO experience was asked about, I sought Chief 22 regarding same, and was advised HFD Capt. B. Katrales is on scene and would be contacted, and released from his suppression activities to prepare for media and PIO duties. I understood Capt. Terry Barnes would be advised of this reassignment and within 10 minutes Capt. Katrales was on site and coordinating a briefing with CCSO Commander Rex Gilliland within the PIO/media boundary area.

While returning to Chief 22 vehicle, I stopped by GMT 51 where GMT staff were treating (2) civilians (names available thru GMT and or CCSO). I was advised that these (2) civilians had used a dry chemical extinguisher and attempted to extricate aircraft passenger(s) from the wreckage, without success. These (2) civilians had sustained smoke inhalation injury in their valiant efforts to save plane occupants.

Several other Agency Staff and Support units had arrived noting: GMT Batt. 5, Airport R2, OPS A3-1 were on scene as were; DPS unmarked and DPS 05210, NFS 2017, NFS Div. 47, CCSO P803, P863 and P942 too. Continuing to C22 vehicle I saw that Chief 22 had relocated up near the crash site, joining investigators and operating HFD units (E215 & E213). I also saw operations now included the Bear Jaw Interagency Module and NFS Crew 3 members, as well as NFS command and support staff. There were several grids underway assuring no other fires, crash debris, or other materials had been as yet identified or logged.

HFD Units were continuing extinguishment by employing foam, these tactics were having good effect.

At approximately 1210 hours, DPS Ranger was seen overhead and media camera units were being given restricted and supervised access to the SE and NW areas outside the hot zone and barrier tape lines.

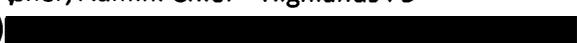
NOTE: During my 360 walking efforts I took (10) photos and forwarded them to my HFD e-mail and they are included in this report.

At 1320 hours, I advised Chief 22 that without further assignment I would return to Station #23 to assist All Call staff and District Command there. Arriving at Station #23, I and HFD staff heard Capt. T. Barnes advise of the Demob plan as directed by Chief 22. Immediately afterwards, I offered to get some lunch for the initial HFD attack crews, took sandwich orders and left and returned delivering Subway orders to Station #23 and #25 crews. Smiles and thank you's were noted.

I returned to Sta. #21/HQ, returned C21-B and my PPE to service and clocked out at 1630 hours.

Should there be any questions or needed clarifications, please contact me.

Respectfully submitted,  Jim Fisher, Admin. Chief – Highlands FD

(cell) 

Incident Number 192
Tonowanda Plane Crash
May 28, 2013
Approx 11:45 hrs

, Deputy Chief

11:43 Text message shows the 911 call
11:45:27* Dispatch
Immediately Supt 3 responding from ST 22

11:45:54 C22 responding (in communication with FLGZ)

11:46:33 E215 responding

11:47:32 Supt 3 O/S
E213 delayed
C22 requested routing, location
Supt 3 size up

11:48:36* C22 O/S establishes Tonowanda IC
E213 picks up WT 213
B-5 calls IC

11:50 M-512 O/S
E215 O/S
Water on Fire
1st victim confirmed
IC request Full Recall (text received at 11:57)
1st Mutual Aid Request to FFD (lost)
Staged Medics
E213/WT 213 O/S
2nd Mutual Aid Request (copied by Dispatch)
B-5 O/S; becomes Medical Group
B-481 cancels balance of FS units (C5, C4, DZ, WT, EN)
Hold E481
B-5 orders 2nd ambulance, DPS Ranger for SAR

12:00 True establishes DC
E11 responding
M51 arrives and stages
IC cxl Mutual Aid
IC/B-5/CCSO face to face
B-5 indicates bystander patients X 2
E215 confirms 2nd victim
IC requests CP 215 to assume PIO duty; face to face with HFD personnel for transition planning
Fire Contolled

12:22* B-5 advises Comm Center of 1 bystander refusal with M 51 and 2 confirmed dead in plane

12:36* Medical group Terminated
B-5 available
M-51 available
M-512 remain on scene for standby
IC and C3 face to face for transition planning
Release M-512; per WT 213

13:15 Release remaining FS units and misc overhead

14:04* Release E213 and WT 213
DC terminated

14:06* Turn scene over to CCSO
C22 available
C3 remains on scene for support and suppression
E215 staffed and available (recall personnel while Katrales finishes PIO duty)
Transition E215 with E262

15:25* E215 available with Lopez and Katrales
C3 w/ E262 remains on scene with CCSO until approximately 2100