

CHELAN FIRE AND RESCUE



2017
Incident Statistics
Year End Report

Chelan Fire & Rescue

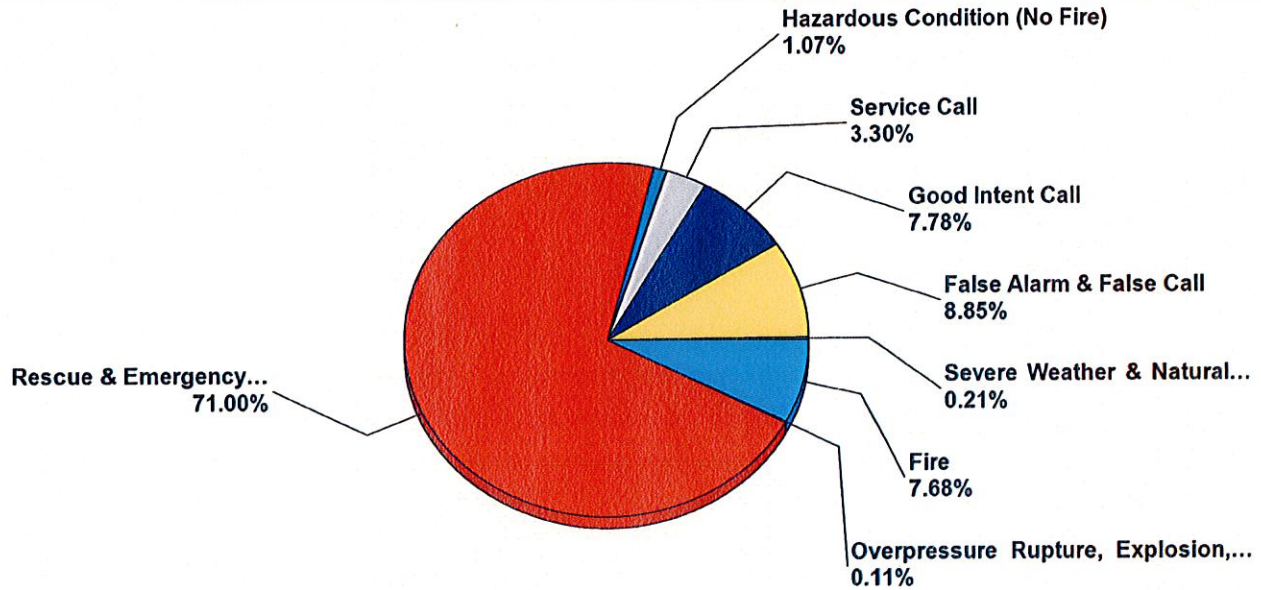
Chelan, WA

This report was generated on 1/10/2018 9:24:24 AM



Response Activity Breakdown by Category for Date Range

Start Date: 01/01/2017 | End Date: 12/31/2017



MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fire	72	7.68%
Overpressure Rupture, Explosion, Overheat(no fire)	1	0.11%
Rescue & Emergency Medical Service Incident	666	71.00%
Hazardous Condition (No Fire)	10	1.07%
Service Call	31	3.30%
Good Intent Call	73	7.78%
False Alarm & False Call	83	8.85%
Severe Weather & Natural Disaster	2	0.21%
TOTAL	938	100.00%

Only REVIEWED incidents included

Chelan Fire & Rescue

Chelan, WA

This report was generated on 1/10/2018 9:42:49 AM



Incident Statistics

Start Date: 01/01/2017 | End Date: 12/31/2017

INCIDENT COUNT			
INCIDENT TYPE		# INCIDENTS	
EMS		666	
FIRE		272	
TOTAL		938	
TOTAL TRANSPORTS (N2 and N3)			
APPARATUS	# of APPARATUS TRANSPORTS	# of PATIENT TRANSPORTS	TOTAL # of PATIENT CONTACTS
TOTAL			
PRE-INCIDENT VALUE		LOSSES	
\$10,744,573.00		\$69,200.00	
CO CHECKS			
TOTAL			
MUTUAL AID			
Aid Type		Total	
Aid Given		54	
Aid Received		5	
OVERLAPPING CALLS			
# OVERLAPPING		% OVERLAPPING	
127		13.54	
LIGHTS AND SIREN - AVERAGE RESPONSE TIME (Dispatch to Arrival)			
Station	EMS	FIRE	
Chelan County	0:16:29	0:38:01	
Douglas County	0:14:03	0:43:22	
S71 - City of Chelan	0:05:18	0:07:06	
S72 - Chelan Falls	0:09:00	0:19:04	
S73 - Union Valley	0:16:40	0:18:36	
S74 - Howard Flats, Chelan Airport	0:11:54	0:19:31	
S75 - South Lakeshore	0:16:32	0:17:36	
S76 - North Shore	0:08:08	0:08:57	
S77 - Bear Mountain, Hawks Meadow, Pat & Mikes	0:09:41	0:10:18	
AVERAGE FOR ALL CALLS		0:08:55	
LIGHTS AND SIREN - AVERAGE TURNOUT TIME (Dispatch to Enroute)			
Station	EMS	FIRE	
Chelan County	0:01:23	0:14:44	

Only Reviewed Incidents included. CO Checks only includes Incident Types: 424, 736 and 734. # Apparatus Transports = # of incidents where apparatus transported. # Patient Transports = # of PCR with disposition "Treated, Transported by EMS". # Patient Contacts = # of PCR contacted by apparatus. This report now returns both NEMSIS 2 & 3 data as appropriate.

Douglas County	0:02:17	0:11:34
S71 - City of Chelan	0:01:58	0:02:29
S72 - Chelan Falls	0:02:19	0:07:33
S73 - Union Valley	0:03:59	0:07:41
S74 - Howard Flats, Chelan Airport	0:02:55	0:07:32
S75 - South Lakeshore	0:03:52	0:10:31
S76 - North Shore	0:01:49	0:02:08
S77 - Bear Mountain, Hawks Meadow, Pat & Mikes	0:02:07	0:02:19
AVERAGE FOR ALL CALLS		0:02:58
AGENCY		AVERAGE TIME ON SCENE (MM:SS)
Chelan Fire & Rescue		32:03

Only Reviewed Incidents included. CO Checks only includes Incident Types: 424, 736 and 734. # Apparatus Transports = # of incidents where apparatus transported. # Patient Transports = # of PCR with disposition "Treated, Transported by EMS". # Patient Contacts = # of PCR contacted by apparatus. This report now returns both NEMSIS 2 & 3 data as appropriate.

Chelan Fire & Rescue

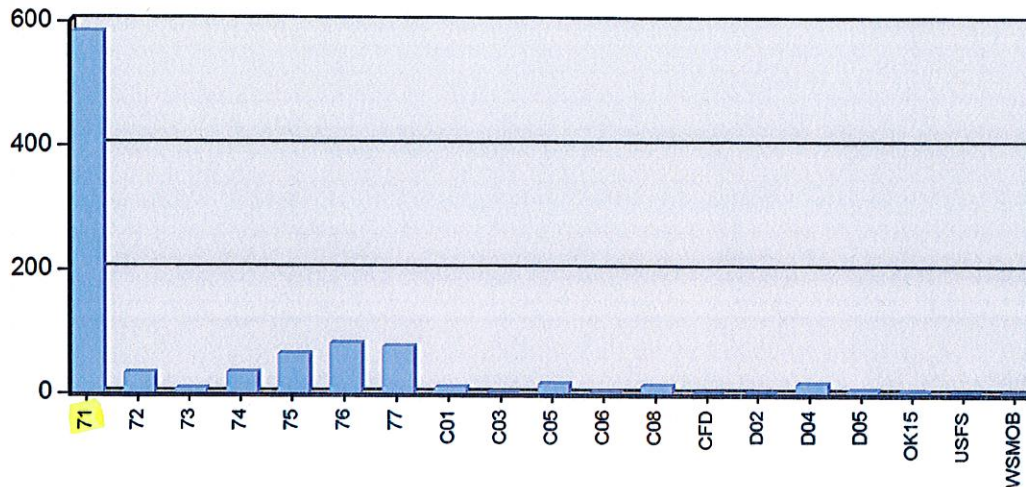
Chelan, WA

This report was generated on 1/10/2018 9:25:42 AM



Incident Count per Zone for Date Range

Start Date: 01/01/2017 | End Date: 12/31/2017



ZONE	# INCIDENTS
71 - City of Chelan	582
72 - Chelan Falls	32
73 - Union Valley	7
74 - Howard Flats, Chelan Airport	33
75 - South Lakeshore	63
76 - Northshore	80
77 - Bear Mountain, Hawks Meadow, Pat & Mikes	75
C01 - Chelan County Fire Protection District 1	9
C03 - Chelan County Fire Protection District 3	1
C05 - Chelan County Fire Protection District 5	15
C06 - Chelan County Fire Protection District 6	2
C08 - Chelan County Fire Protection District 8	12
CFD - Cashmere Fire Department	1
D02 - Douglas County Fire Protection District 2, East Wenatchee	1
D04 - Douglas County Fire Protection District 4, Orondo	15
D05 - Douglas County Fire Protection District 5, Mansfield	5

Zone information is defined on the Basic Info 3 screen of an incident. Only REVIEWED incidents included.

ZONE	# INCIDENTS
OK15 - Douglas/Okanogan County Fire Protection District 15	3
USFS - United States Forest Service	1
WSMOB - Washington State Mobeilization	1
TOTAL:	938

Zone information is defined on the Basic Info 3 screen of an incident. Only REVIEWED incidents included.

Chelan Fire & Rescue

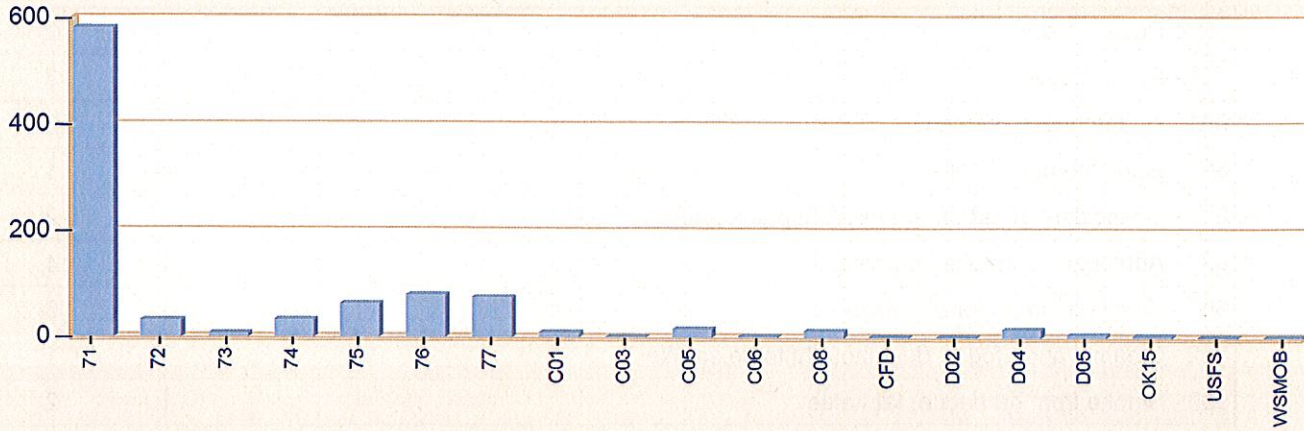
Chelan, WA

This report was generated on 1/10/2018 9:29:22 AM



Incident Type Count per Zone for Date Range

Start Date: 01/01/2017 | End Date: 12/31/2017



ZONES	INCIDENT TYPE	COUNT
71 - City of Chelan		
	111 - Building fire	6
	113 - Cooking fire, confined to container	13
	131 - Passenger vehicle fire	2
	137 - Camper or recreational vehicle (RV) fire	1
	142 - Brush or brush-and-grass mixture fire	1
	150 - Outside rubbish fire, other	1
	154 - Dumpster or other outside trash receptacle fire	1
	160 - Special outside fire, other	1
	251 - Excessive heat, scorch burns with no ignition	1
	300 - Rescue, EMS incident, other	2
	311 - Medical assist, assist EMS crew	2
	320 - Emergency medical service, other	6
	321 - EMS call, excluding vehicle accident with injury	414
	322 - Motor vehicle accident with injuries	7
	324 - Motor vehicle accident with no injuries.	4
	342 - Search for person in water	4
	361 - Swimming/recreational water areas rescue	1
	365 - Watercraft rescue	1
	411 - Gasoline or other flammable liquid spill	3
	444 - Power line down	1

Zone information is defined on the Basic Info 3 screen of an incident.
Only REVIEWED incidents included.

ZONES	INCIDENT TYPE	COUNT
	463 - Vehicle accident, general cleanup	1
	500 - Service Call, other	2
	510 - Person in distress, other	2
	531 - Smoke or odor removal	2
	550 - Public service assistance, other	1
	552 - Police matter	2
	554 - Assist invalid	3
	561 - Unauthorized burning	8
	600 - Good intent call, other	1
	622 - No incident found on arrival at dispatch address	2
	631 - Authorized controlled burning	4
	651 - Smoke scare, odor of smoke	6
	652 - Steam, vapor, fog or dust thought to be smoke	1
	653 - Smoke from barbecue, tar kettle	2
	671 - HazMat release investigation w/no HazMat	1
	700 - False alarm or false call, other	1
	710 - Malicious, mischievous false call, other	2
	711 - Municipal alarm system, malicious false alarm	4
	714 - Central station, malicious false alarm	1
	721 - Bomb scare - no bomb	1
	730 - System malfunction, other	3
	731 - Sprinkler activation due to malfunction	10
	733 - Smoke detector activation due to malfunction	5
	735 - Alarm system sounded due to malfunction	13
	741 - Sprinkler activation, no fire - unintentional	3
	743 - Smoke detector activation, no fire - unintentional	8
	745 - Alarm system activation, no fire - unintentional	21
	<i>Total Incidents for 71 - City of Chelan:</i>	582
72 - Chelan Falls		
	142 - Brush or brush-and-grass mixture fire	2
	321 - EMS call, excluding vehicle accident with injury	20
	324 - Motor vehicle accident with no injuries.	3
	422 - Chemical spill or leak	1
	531 - Smoke or odor removal	1
	561 - Unauthorized burning	2
	622 - No incident found on arrival at dispatch address	1
	631 - Authorized controlled burning	1

Zone information is defined on the Basic Info 3 screen of an incident.
Only REVIEWED incidents included.

ZONES	INCIDENT TYPE	COUNT
	651 - Smoke scare, odor of smoke	1
	<i>Total Incidents for 72 - Chelan Falls:</i>	32
73 - Union Valley		
	111 - Building fire	1
	143 - Grass fire	1
	321 - EMS call, excluding vehicle accident with injury	1
	322 - Motor vehicle accident with injuries	2
	631 - Authorized controlled burning	1
	743 - Smoke detector activation, no fire - unintentional	1
	<i>Total Incidents for 73 - Union Valley:</i>	7
74 - Howard Flats, Chelan Airport		
	142 - Brush or brush-and-grass mixture fire	3
	321 - EMS call, excluding vehicle accident with injury	19
	322 - Motor vehicle accident with injuries	2
	324 - Motor vehicle accident with no injuries.	2
	600 - Good intent call, other	1
	622 - No incident found on arrival at dispatch address	1
	631 - Authorized controlled burning	2
	651 - Smoke scare, odor of smoke	2
	814 - Lightning strike (no fire)	1
	<i>Total Incidents for 74 - Howard Flats, Chelan Airport:</i>	33
75 - South Lakeshore		
	100 - Fire, other	1
	131 - Passenger vehicle fire	1
	142 - Brush or brush-and-grass mixture fire	1
	321 - EMS call, excluding vehicle accident with injury	32
	322 - Motor vehicle accident with injuries	1
	324 - Motor vehicle accident with no injuries.	3
	440 - Electrical wiring/equipment problem, other	1
	445 - Arcing, shorted electrical equipment	1
	540 - Animal problem, other	1
	561 - Unauthorized burning	4
	622 - No incident found on arrival at dispatch address	2
	631 - Authorized controlled burning	8
	651 - Smoke scare, odor of smoke	5
	745 - Alarm system activation, no fire - unintentional	1

Zone information is defined on the Basic Info 3 screen of an incident.
Only REVIEWED incidents included.

ZONES	INCIDENT TYPE	COUNT
	813 - Wind storm, tornado/hurricane assessment	1
	<i>Total Incidents for 75 - South Lakeshore:</i>	63
76 - Northshore		
	111 - Building fire	2
	113 - Cooking fire, confined to container	2
	140 - Natural vegetation fire, other	1
	143 - Grass fire	1
	320 - Emergency medical service, other	3
	321 - EMS call, excluding vehicle accident with injury	48
	322 - Motor vehicle accident with injuries	7
	324 - Motor vehicle accident with no injuries.	3
	341 - Search for person on land	1
	510 - Person in distress, other	1
	520 - Water problem, other	1
	631 - Authorized controlled burning	5
	651 - Smoke scare, odor of smoke	2
	733 - Smoke detector activation due to malfunction	1
	745 - Alarm system activation, no fire - unintentional	2
	<i>Total Incidents for 76 - Northshore:</i>	80
77 - Bear Mountain, Hawks Meadow, Pat & Mikes		
	113 - Cooking fire, confined to container	2
	114 - Chimney or flue fire, confined to chimney or flue	1
	142 - Brush or brush-and-grass mixture fire	2
	321 - EMS call, excluding vehicle accident with injury	42
	322 - Motor vehicle accident with injuries	10
	324 - Motor vehicle accident with no injuries.	4
	410 - Combustible/flammable gas/liquid condition, other	1
	441 - Heat from short circuit (wiring), defective/worn	1
	554 - Assist invalid	1
	600 - Good intent call, other	2
	611 - Dispatched & cancelled en route	1
	622 - No incident found on arrival at dispatch address	1
	631 - Authorized controlled burning	1
	651 - Smoke scare, odor of smoke	2
	652 - Steam, vapor, fog or dust thought to be smoke	1
	743 - Smoke detector activation, no fire - unintentional	2

Zone information is defined on the Basic Info 3 screen of an incident.
Only REVIEWED incidents included.

ZONES	INCIDENT TYPE	COUNT
	745 - Alarm system activation, no fire - unintentional	1
	<i>Total Incidents for 77 - Bear Mountain, Hawks Meadow, Pat & Mikes.</i>	75
C01 - Chelan County Fire Protection District 1		
	111 - Building fire	2
	142 - Brush or brush-and-grass mixture fire	1
	621 - Wrong location	5
	631 - Authorized controlled burning	1
	<i>Total Incidents for C01 - Chelan County Fire Protection District 1:</i>	9
C03 - Chelan County Fire Protection District 3		
	141 - Forest, woods or wildland fire	1
	<i>Total Incidents for C03 - Chelan County Fire Protection District 3:</i>	1
C05 - Chelan County Fire Protection District 5		
	111 - Building fire	8
	114 - Chimney or flue fire, confined to chimney or flue	1
	324 - Motor vehicle accident with no injuries.	1
	352 - Extrication of victim(s) from vehicle	1
	611 - Dispatched & cancelled en route	4
	<i>Total Incidents for C05 - Chelan County Fire Protection District 5:</i>	15
C06 - Chelan County Fire Protection District 6		
	142 - Brush or brush-and-grass mixture fire	1
	322 - Motor vehicle accident with injuries	1
	<i>Total Incidents for C06 - Chelan County Fire Protection District 6:</i>	2
C08 - Chelan County Fire Protection District 8		
	114 - Chimney or flue fire, confined to chimney or flue	1
	142 - Brush or brush-and-grass mixture fire	1
	321 - EMS call, excluding vehicle accident with injury	5
	322 - Motor vehicle accident with injuries	1
	621 - Wrong location	1
	622 - No incident found on arrival at dispatch address	2
	651 - Smoke scare, odor of smoke	1
	<i>Total Incidents for C08 - Chelan County Fire Protection District 8:</i>	12
CFD - Cashmere Fire Department		
	141 - Forest, woods or wildland fire	1
	<i>Total Incidents for CFD - Cashmere Fire Department:</i>	1
D02 - Douglas County Fire Protection District 2, East Wenatchee		

Zone information is defined on the Basic Info 3 screen of an incident.
Only REVIEWED incidents included.

ZONES	INCIDENT TYPE	COUNT
	621 - Wrong location	1
	<i>Total Incidents for D02 - Douglas County Fire Protection District 2, East Wenatchee:</i>	1
D04 - Douglas County Fire Protection District 4, Orondo		
	131 - Passenger vehicle fire	1
	142 - Brush or brush-and-grass mixture fire	2
	321 - EMS call, excluding vehicle accident with injury	2
	322 - Motor vehicle accident with injuries	6
	324 - Motor vehicle accident with no injuries.	1
	731 - Sprinkler activation due to malfunction	1
	743 - Smoke detector activation, no fire - unintentional	1
	745 - Alarm system activation, no fire - unintentional	1
	<i>Total Incidents for D04 - Douglas County Fire Protection District 4, Orondo:</i>	15
D05 - Douglas County Fire Protection District 5, Mansfield		
	142 - Brush or brush-and-grass mixture fire	3
	322 - Motor vehicle accident with injuries	2
	<i>Total Incidents for D05 - Douglas County Fire Protection District 5, Mansfield:</i>	5
OK15 - Douglas/Okanogan County Fire Protection District 15		
	170 - Cultivated vegetation, crop fire, other	1
	321 - EMS call, excluding vehicle accident with injury	1
	324 - Motor vehicle accident with no injuries.	1
	<i>Total Incidents for OK15 - Douglas/Okanogan County Fire Protection District 15:</i>	3
USFS - United States Forest Service		
	632 - Prescribed fire	1
	<i>Total Incidents for USFS - United States Forest Service:</i>	1
WSMOB - Washington State Mobeilization		
	142 - Brush or brush-and-grass mixture fire	1
	<i>Total Incidents for WSMOB - Washington State Mobeilization:</i>	1
Total Count for all Zone:		938

Zone information is defined on the Basic Info 3 screen of an incident.
Only REVIEWED incidents included.

Chelan Fire & Rescue

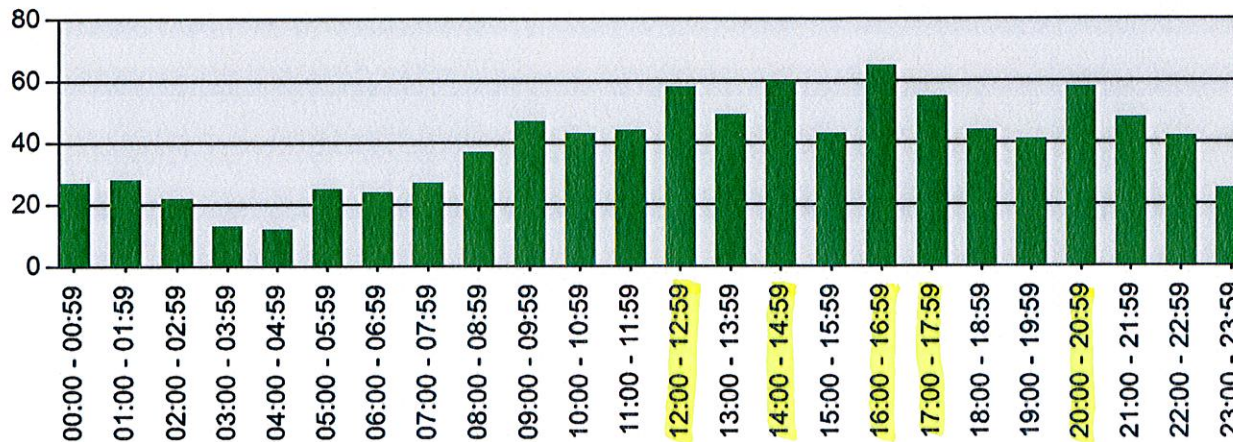
Chelan, WA

This report was generated on 1/10/2018 10:22:52 AM



Incidents by Hour for Station for Date Range

Station: All Stations | Start Date: 01/01/2017 | End Date: 12/31/2017



Hour	# Incidents
00:00 - 00:59	27
01:00 - 01:59	28
02:00 - 02:59	22
03:00 - 03:59	13
04:00 - 04:59	12
05:00 - 05:59	25
06:00 - 06:59	24
07:00 - 07:59	27
08:00 - 08:59	37
09:00 - 09:59	47
10:00 - 10:59	43
11:00 - 11:59	44
12:00 - 12:59	58
13:00 - 13:59	49
14:00 - 14:59	60
15:00 - 15:59	43
16:00 - 16:59	65
17:00 - 17:59	55
18:00 - 18:59	44
19:00 - 19:59	41
20:00 - 20:59	58
21:00 - 21:59	48
22:00 - 22:59	42
23:00 - 23:59	25

Only REVIEWED incidents included.



**EMERGENCY
REPORTING™**
emergencyreporting.com
Doc Id: 1010
Page # 1

Chelan Fire & Rescue

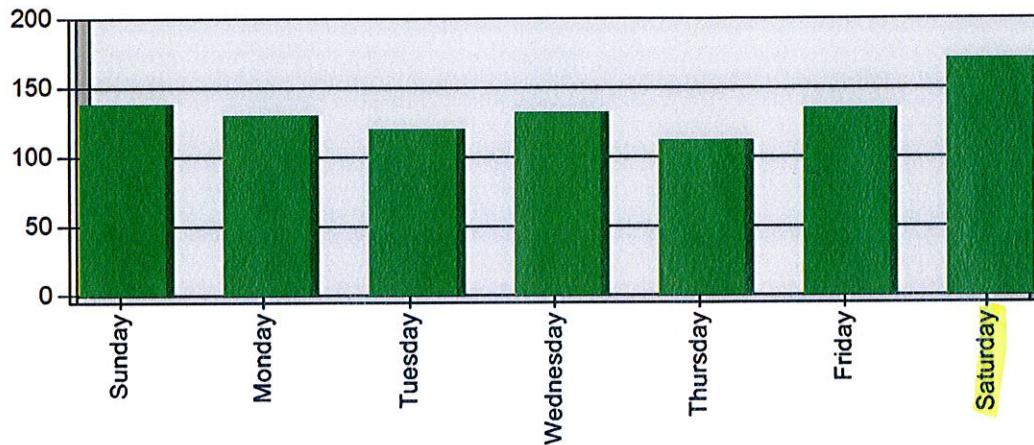
Chelan, WA

This report was generated on 1/10/2018 9:35:03 AM



Incidents by Day of the Week for Date Range

Start Incident Type: 100 | End Incident Type: 911 | Start Date: 01/01/2017 | End Date: 12/31/2017



DAY OF THE WEEK	# INCIDENTS
Sunday	138
Monday	130
Tuesday	120
Wednesday	132
Thursday	112
Friday	135
Saturday	171
TOTAL	938



**EMERGENCY
REPORTING**

emergencyreporting.com

Doc Id: 1284

Page # 1

Chelan Fire & Rescue

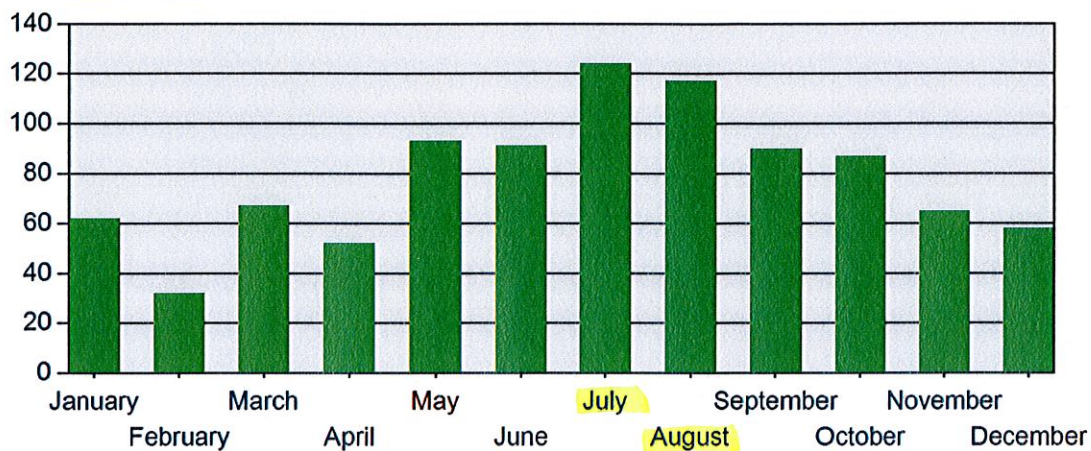
Chelan, WA

This report was generated on 1/10/2018 9:25:14 AM



Incidents by Month for Month Range

Start Month: January | End Month: December | Year: 2017



MONTH	INCIDENTS
January	62
February	32
March	67
April	52
May	93
June	91
July	124
August	117
September	90
October	87
November	65
December	58

Only REVIEWED incidents included



**EMERGENCY
REPORTING**

emergencyreporting.com

Doc Id: 10

Page # 1 of 1

Chelan Fire & Rescue

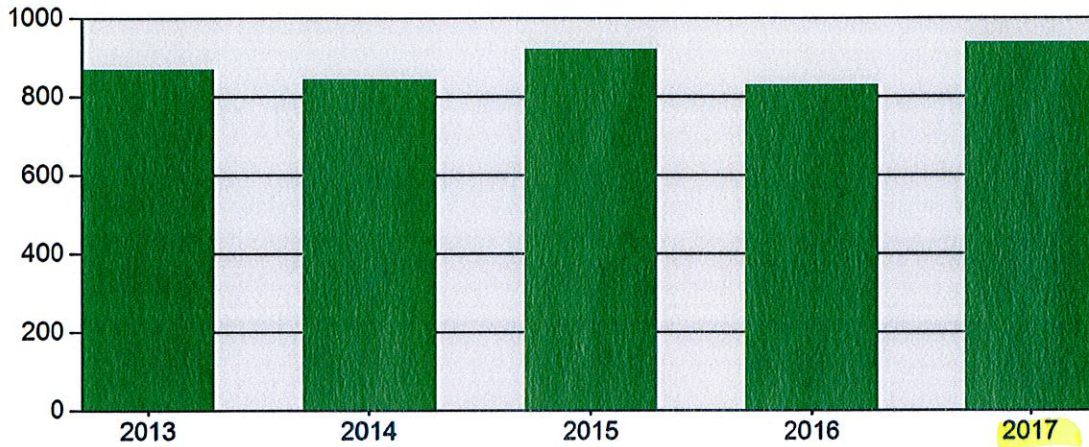
Chelan, WA

This report was generated on 1/10/2018 10:12:57 AM



Incidents by Year for Year Range

StartYear: 2010 | EndYear: 2017



YEAR	COUNT
2013	869
2014	843
2015	921
2016	830
2017	938

Only REVIEWED incidents included

Chelan Fire & Rescue

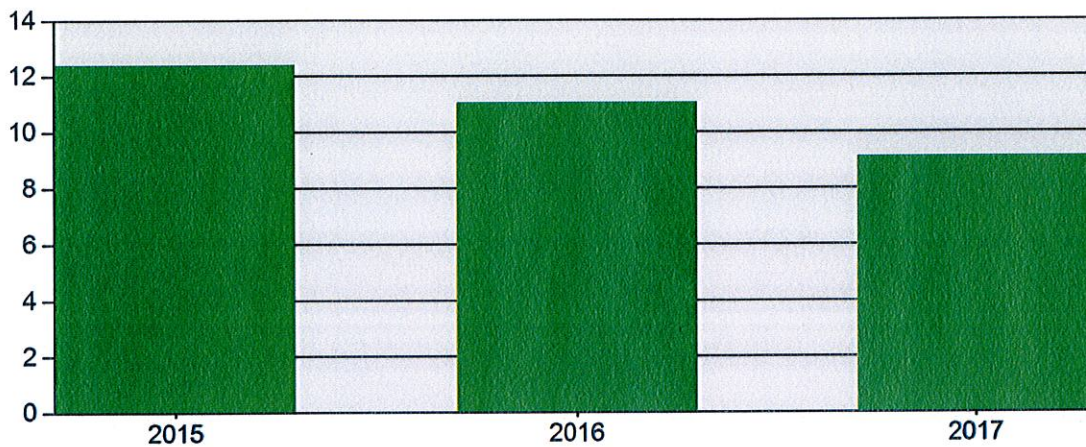
Chelan, WA

This report was generated on 1/10/2018 11:16:15 AM



Average Response Time for Year Range

StartYear: 2015 | EndYear: 2017



YEAR	RESPONSE TIME (minutes)
2015	12.41
2016	11.05
2017	9.12

Response time calculated from DISPATCH and ARRIVED times of Basic Info 4 for all apparatus. Only REVIEWED incidents included.

Chelan Fire & Rescue

Chelan, WA

This report was generated on 1/10/2018 10:46:51 AM



Property Values versus Losses per Incident for Date Range

Start Date: 01/01/2017 | End Date: 12/31/2017

INCIDENT #	PRE-INCIDENT VALUE	LOSSES
2017-17	\$650,000.00	\$1,000.00
2017-139	\$188,000.00	\$200.00
2017-181	\$1,000.00	\$1,000.00
2017-198	\$4,000.00	\$4,000.00
2017-252	\$3,681,114.00	\$2,000.00
2017-270	\$10,000.00	\$5,000.00
2017-741	\$400,000.00	\$500.00
2017-914	\$5,482,531.00	\$30,000.00
2017-928	\$142,550.00	\$25,000.00
2017-930	\$185,378.00	\$500.00

Totals: **\$10,744,573.00** **\$69,200.00**

Both the PRE-INCIDENT VALUE and LOSSES columns are the summation of the respective Property and Contents fields as recorded on the Basic Info 5 screen of an incident. Only REVIEWED incidents included. EMS incidents excluded.

Chelan Fire & Rescue

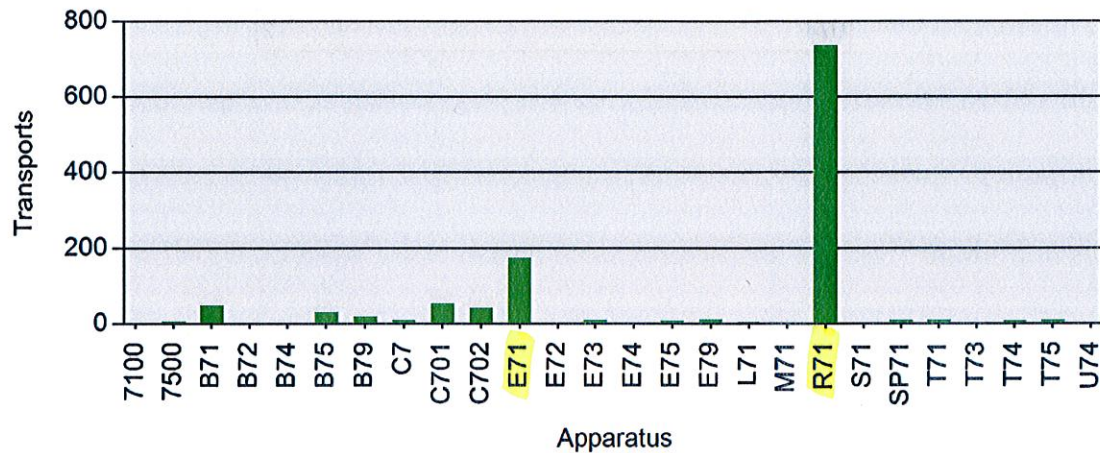
Chelan, WA

This report was generated on 1/10/2018 10:02:31 AM



Incident Count per Apparatus for Date Range

Start Date: 01/01/2017 | End Date: 12/31/2017



APPARATUS	# of INCIDENTS
7100	2
7500	5
B71	48
B72	2
B74	1
B75	29
B79	18
C7	8
C701	53
C702	41
E71	173
E72	2
E73	8
E74	1
E75	6
E79	10
L71	4
M71	1
R71	735

Canceled apparatus (per the THIS APPARATUS WAS CANCELLED checkbox on Basic Info 4) not included. Only REVIEWED incidents included.



**EMERGENCY
REPORTING**

emergencyreporting.com

Doc Id: 658

Page # 1

APPARATUS	# of INCIDENTS
S71	1
SP71	8
T71	8
T73	2
T74	6
T75	8
U74	2

Canceled apparatus (per the THIS APPARATUS WAS CANCELLED checkbox on Basic Info 4) not included. Only REVIEWED incidents included.