NATIONAL TRANSPORTATION SAFETY BOARD Office of Railroad, Pipeline and Hazardous Material Investigations Washington, DC 20594

## BNSF INCIDENT REPORT

:all - ID : 000000000029136
:all Status : Closed
late $\quad$ : 03/17/01 23:43:17
:ubmitter : ascovill
:eport By First / Title : dispatcher
$\begin{array}{ll}\text { leport By Last } & \text { : Omaha } \\ \text { leport By Phone\# } \\ : 8-234-6041\end{array}$
ynopsis :cars on their side
rain ID : A5-1-17
:ubdivision : Creston
$4 \mathrm{P} \quad: 421.00$
learest City + : Nodaway
:ounty :Adams
tate : IA
:PT Office • Omaha
pecial Agent : Toigo, Lawrence, C
ype : Derailment
Jisposition : Information Received -Per SSA Toigo
ignal Tkt \# : NONE
elecom Tkt \# : NONE
icket Events : ROC-OFC 03/19/2001 07:56:39 sdstone
Main line opened at 0145 hrs. Running trains
ROC-OFC 03/18/2001 04:06:33 dgreen
CAR NUMBERS FROM EAST TO WEST:
1)32096- Upright w/ 1 set of trucks on the ground.
2)34049-Upright w/ both sets of trucks on the ground.
3)38033-Leaning, completely off tracks
4) $33034-\mathrm{In}$ a ditch
5)31522-Upright, crossways on the tracks
6) On the side in a ditch
7)34071-Upright and crossways the tracks
8) On the side in a ditch
9)Baggage Car\#119 is partially in a ditch and partially on the tracks.

ROC-OFC 03/18/2001 03:11:49 dgreen
UPDATE: SID/Gary advised GST, John O'Harrah is requesting four Special Agents at the scene- notified SA Toigo. Toigo was connected with SID/Gary

ROC-OFC 03/18/2001 01:03:07 ascovill update out of order: SID had advised sleepers still on rail; engines \& coaches derailed.

ROC-OFC 03/18/2001 01:01:25 ascovill out of order (should be 2nd entry): SID talked to dgreen

ROC-OFC 03/18/2001 00:55:26 ascovill
Notified Corporate Health Department
ROC-OFC 03/18/2001 00:53:01 ascovill
SID advised 2 serious to critical, lots of minor injuries per engineer.
ROC-OFC 03/18/2001 00:36:47 ascovill
NOTIFIED AVP Resource Protection Team Carter, James, P
ROC-OFC 03/18/2001 00:34:30 ascovill
NOTIFIED General Claims Reed, Lavoy, J

ROC-OFC 03/18/2001 00:16:26 ascovi-
NOTIFIED Director Crime Preventid_A Aeileman, William, W
ROC-OFC 03/18/2001 00:13:16 ascovill NOTIFIED Manager ROC Zillinger, Monte, D

ROC-OFC 03/18/2001 00:09:17 ascovill NOTIFIED General Claims Seiter, Nick, .

ROC-OFC 03/18/2001 00:07:50 ascovill Ptmn Powell advised SSA Toigo is en route.

ROC-OFC 03/17/2001 23:58:58 ascovill Notified Amtrak PD.

ROC-OFC 03/17/2001 23:51:08 ascovill Notified Adams, IA County Sheriff's Office

ROC-OFC 03/17/2001 23:50:55 ascovill Trick dispatcher advised MP 420-421 co rd n 26 south to tracks then east.

ROC-OFC 03/17/2001 23:48:02 ascovill Called General Claims Seiter, Nick, . Residence - LEFT MESSAGE

ROC-OFC 03/17/2001 23:46:02 ascovill PAGED Patrolman Powell; Walter, W

ROC-OFC 03/17/2001 23:45:19 ascovill
Notified Adams, IA County Sheriff's Office
Podified-date : 03/19/01 07:57:44
ast-modified-by : sdstone
tatus-History
Closed sdstone
ROC
Notified ascovill 03/18/01 00:36:56
Paged
VMX
Open

## BNSF Fort Worth $\backslash$ Network Operations Centei $\_$INCIDENT REPORT

| Date: | 03-17-01 | Time: | 2340 CT | : MP: | 419,8 (POD) | Diva | Nebraska |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Time \& Date Last Revised: : $0245 \mathrm{CT} / 19$, wge |  |  |  |  |  |  |  |
| $\frac{\text { Subdivision:: }}{} \frac{\text { Creston }}{\text { State: }}$ |  |  |  |  |  |  |  |
|  |  |  |  |  | 3 miles East of Nodaway |  |  |
| Nearest.Station (distance/direction from): Nearest Major Terminal (distance/direction): |  |  |  |  |  |  |  |
| Weather Conditions (wind, precip, temp): |  |  |  |  | 29 degrees, clear, South wind at 5 mph |  |  |


| Injuries $/$ Fatalities?.. .1 Fatality | Employee? $\ldots$ | No |  |
| :--- | :--- | :--- | :--- |
| Name: | Praft: | Pending |  |




| Haz. Mat'l. (V/N): | No | Release (YNN): | \# Cars, Amount: . |
| :--- | :--- | :--- | :--- |
| Commodity: |  |  |  |


| Leifailed Locomotives / Cars:' - |  |  |  |
| :---: | :---: | :---: | :---: |
| Init: Number: | Looation In Traln: | Position (uprlght?): | Contents- Disposition:". |
| AMTK 140 | Lead Locomotive | Upright | Locomotive |
| AMTK 141 | Tralling Loco | Upright | Locomotive |
| AMTK 4008 | Line 1 | Upright | Cab Car |
| AMTK 1517 | Line 2 | Side | Mail Car |
| AMTK 1195 | Line 3 | Side | Baggage Car |
| AMTK 39040 | Line 4 | Side | Crew Car |
| AMTK 34071 | Line 5 | Upright | Coach |
| AMTK 34070 | Line 6 | Upright | Coach |
| AMTK 31522 | Line 7 | Side | Smoking Coach |
| AMTK 33034 | Line 8 | Upright | Lounge |
| AMTK 38033 | Line 9 | Upright | Diner |
| AMTK 32096 | Line 10 | Upright | Sleeper |
| AMTK 32049 | Line 11 | Upright | Sleeper |

## Heavy equípment ordered; so

1) Wheel truck from Omaha, NE.
2) Mantis Crane from Lincoin, NE.
3) Hulcher from Hastings, NE with 4 sidebooms, 2 buckets, 1 track hoe
4) Hulcher from Abilene, KS with 2 sidebooms and 1 bucket

| Equlpment ETA: | 1) $0130 \mathrm{CT} / 18$ <br> 2) $0330 \mathrm{CT} / 18$ <br> 3) $0700 \mathrm{CT} / 18$ <br> 4) 1830 CT | Equip Ąetüal Xrrv | 1) <br> 2) <br> 3) <br> 4) Cancelled | Equilp Released: |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Maln: Qlockedip: | Yes | Espl Opanling: | 2359 CT/18 | Actualily Opeitert: . | 0145 CT/19 |


| Estimated.Damages'(\$): |  |  | Brieft Description: . $\because$. ${ }^{\text {a }}$, |
| :---: | :---: | :---: | :---: |
| \$. | 250,000 |  | 46 panels will be replaced |
| \$ | 2,850 | Sligrial. . |  |
| \$ |  | "Other": : : |  |
| \$ |  | Car/Lócornotive! : - |  |
| $\leqslant$ |  | Traller / Contalner : $\cdot$ : |  |
| \$ |  | Loss of Lading : |  |
| \$ | 252,850 | Total $\quad \cdots$ |  |


| Cáuse Code: $:$ | M-505 | Description: |
| :--- | :--- | :--- |
| Cause:. Which Car:/Locomotive, etc.? |  |  |
| Brief Narrative of of licident: $-\cdots$. |  |  |

AMTK 5117 reports both omotives and several car deralled don their sides 3 miles East of Nodaway, IA and requested all available emergency personel. Train is reported to have 226 passengers on board. Train is reported to have a $1 / 2$ mile separation between locomotives and power.

Railroad police advised Adams County, IA Sheriffs Office and all ambulances and buses available from Villisco, Corning, and Nodaway were dispatcher to scene.

Amtk engineer reports problems with whistle on lead locornotive prior to derallment and had been slowing down at crossings. Engineer estimated speed at time of derallment was $50-55 \mathrm{Mph}$. Engineer also reported train was proceeding around a left hand curve at time of derallment.

0045-CT/18 Amtrak engineer advises NOC Mechanical desk that 2 passengers sustained serious to critical injuries and lots of minor injuries.

Last track geometry car inspection 08/28/00. Last rail detector inspection 02/13/01 (30 day cycle) Last track inspection 03/17/01 and is inspected 7 days per week.
Last track work is unknown at this time.
Previous failed equipment detectors at Mp 378.8 (Ottumwa Subdivision) and Mp 398.9 (Creston Subdivision) showed no defects or alarms

0300-CT/18: Service interruption desk contacted NTSB and FRA concerming arrival of personnel. East coast NTSB group ETA 1000-CT
Ted Turpin NTSB ETA 1600-CT
Council Bluffs FRA Group ETA 0500-CT
Kansas City FRA Group ETA 0700-CT
0325-CT/18: Update from Rich Wessler:
Kevin Lewis and Arntrak Mechanical personnel are enroute from Kansas City 30 Amtrak officers from Chicago are enroute with a ETA of 1000-CT
Two Fatalities have been reported at the derallment site.
0345-CT/18: Service Interruption desk contacted Hulcher to see if any Winnebago or other type motor homes would be available to move to the site. Hulcher advised they will send their mobile command center and food van with an eta of 1700-CT. They will keep trying to find a motor home for the site. Two motor homes on site at 1400 CT . Food van and command center should both arrive at 1830 CT/18.

0405-CT/18: Sevice interruption desk contacted Hulcher to see if any 165 Ton cranes could be located in the area and moved to derailment stte.

1500 CT/18: Right of Way cleared of derailed equipment.

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| $0100-\mathrm{CT}$ | NTSB | Dave Watts Called in for <br> update. Ted Turpin is <br> enroute from California. <br> Ruebon Telow called in <br> and wanted to talk to signal <br> desk. |
| :--- | :--- | :--- |
| $0105-\mathrm{CT}$ |  | Tom MCFarland - Called in <br> for update. <br> Rod Heindel - Called in for <br> update. |
| 0120- <br> CT/18 <br> 0439. <br> CT/18 | FRA |  |

55-AARON NORDYKE
66-BRIAN BEENAN
$2 E 7-M A R K ~ T O N E Y ~$
$325-S G T ~ G A I L ~ S C H W A R ~$
$351-C A P T . ~ D O U G ~ S T R E A M ~$
$412-M I K E ~ W E S R C K ~$
$486-L Y N N ~ Q L E S E N ~$

IATE/SM
;200103191500/200103191500
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MESSAGE FROM IATE
066017

Sael.


THE DEPARTMENTS RESPONDING FROM QUR COUNTY WERE
TAYLOR COUNTY SHERIFFS OFFICE
TAYLOR COUNTY EMERGENCY MANAGEMENT
BEDFORD FIRE
BEDFORD AMB
LENOX POLICE DEPARTMENT
LENOX FIRE
LENDX AMB
NEW MARKET FIRE AND RESCUE
S871/CN
;200103191337/200103191337
S@こ1 40
MESSAGE FROM S871
057739



Adams County Rescue

* Director - David A. Walter / EMIT Mailing address:
Adams County Rescrue
Rosary Dr.
Corning, lowa 50841
Atten: Dave Walter / EMS Director
* Bus ph: 641-322-3121

Responding EMS Services to Amtrack Train Derailment

March 17, 2001
Adams Coruaty
1 \% unt responding with 3 ACR members and exira cquipment ( We had our mair wit broke down and in the service garage for repaits at the time of this derailment, this is why we had only one mit responding to the Train Dersilment.)

Adams Co. Rescue had (1) Ambulance with 3
members on scene. (2) members stayed at the
Hospital to help with receiving potients and to clean and ready equipinen for more partems.

2 of ACR members on scene each took a trajn car aud crawied inside through windows and Triaged patients in those cars, critical Ist and so on, to EMS and Finemen outside.

Bedford Ambulance Service<br>* Director - Kay Lucas / EMT Mailing address: Bedford Aubulance Service POBox 24<br>Bedford, Iowa 50833<br>Aiten: Kay Lacas<br>* Bus ph: 712-523-2534

## Tayior County

2 - Ambulances responding with several members. and extra equipment Bedford's EMI's also wook part in Triaging paticits at the scene and transporting patients to area hospitals, commminty centers.

Page County

## Clarinda Ambulance Service

* Director - Rob Marsh / EMT Mailing address: Claxinda Regional Health Care Services 17th and Wells
Clarinda, lowa 51632
Atten: Rob Marsh
Bus ph: 712-542-8289.

2 - Ambuilance units responding with several mexblers Clatinds is and Advanced Life Support Unit - Intensive Caxe. Unit They also transport many pts, inctuding the D.O.A. from the scene to Mercy Haspital in Corning. They provided extra equipment and EMS personnaI

## Union County

Greater Community Hospital Amb. Servife

- Director - Randy Crumb Greater Comon Hospital Ambulance Ser. 1700 West Townline Rd Creston, Iowa 50801 Atten: Ranch - Ambulance Director Bus ph: 641-782-3537.

All Units / Auburanaces mentioned above responded on scene-

## Responding Units

## Page County

| Essex Fire and Rescue Dept | 1 - Unit responding with several members and |
| :--- | :--- |
| "Director - Roger Looker |  |
| Essex Fire and Rescue Dept. |  |
| POBox 154 |  |
| Essex, Iowa 51638 |  |
| Atten: Reger Looker |  |
| Bus ph: $712-379-3711$ |  |

## Moutgomery County

| Elliot First Response Team |
| :--- |
| Mailing address: |
| Elliott First Response Team |
| POBox 15 |
| Elliott, Iowa 51532 |
| Bus phit reponding with several members and |

Fremont County
Hamburg Vol. Fire Dept Rescure
Misiling address:
Hamburg Vol. Fire Dept Rescue
711 Main Street

Hamburg I Iowa 51640 $\quad$| equipment |
| :--- |

Lenox Ambulance Service Director - Jean Miller - EMT/RN Mailing address
Lenox Ambulance Service
200 S. Main
Lenox, Lowa 50851
Aften: Jean Miller / ENS Director
Bus ph: 641-333-2228

Tayior County
2 - Units responding from Lenox with several mambers and extra equipment

Lenox is a EMT $P$ conditional unit

New Market Vol. Fire Dept Mailing address:
New Matket Vot. Fire Dept. POBox 368
New Market, Iowa 51646
Atten: EMS Director
Bus ph: 712-585-3479

## Taylor County

1 unit responding with members and extra equipment

New Market is a First Responder unit conditional

## Responding Units

## Montgomery County

Red Oak Fixe Dept.
Mailing address:
Red Oak Fire Dept. 1800 Broadway
Red Oak, lowa 51566
Atten: EMS Director
Bus ph: 712-623-6504

1"- anit responding with 2 meenbers and equipment
Red Oak is a EMT .P conditional service

## Montgomery County

Starton Fire and Rescue Mailing address: Stanton Füre Rescue
POBox 292
Stanton, Iowa 51573
1- mit respoinding with members and equipment

Atten: EMS Director
Eus ph: 712-829-2478
Stanton is a EMT -B Full tione service

| Fremont County |  |
| :---: | :---: |
| Sidoey Fire and Rescure | 1- unit responding with merabers and equipment |
| POBOX 39 . |  |
| Sidney, Iowa 51652 | Siduey is a Full time EMT-G service |
| Atten: EMS Director |  |
| Bos. ph: 712-374-2223 | . |
| Page Connty |  |
| Shenandoah Rescue | 1- wit mesponding with members and equìment |
| * Director - John Baxtor |  |
| Mailing address: | * Shenandoah Rescue is a Full time EMT P sorvice |
| Shenandoah Memorial Hospital | $\therefore$ "? $\quad$ ? |
| Ambulance Dept. | $\because$ |
| 300 Pershing Ave. | . . |
| Shenandoal, Yowa 51601 |  |
| Bus ph: 712-246-1230 | $\because$ |

Fremont County
Taber Vol Ambulance Service
1 - unit responding with members and equipment
Box 70
Taber, Iowa 51653
Taber is a Full time EMT -B service
Arten: EMS Director

Villisca Ambulance Service 318 S. 3rd Ave.
Villisca, Jowa 50864
Atten: EMS Dirtector Terry Dalton - EMT/RN
712-826-2282

Monigomery County
1 - unit responding with members and equipment
Villisca is a Fall time EMT -B service

## Responding Units

## Adams County

Nodaway Fire and Rescue 200-4th St
Nodaway, Iowa 50857
Atten: Laxty Pond - Fire Chief / EMS Director 712-785-3358

1- unit resporading with members and equiproent
Nodaway is a First Responder conditional service

Gravity First Responders
City Hall
Gravity, Iowa 50848
Anten: Tom Mothershed - EMT
Bus ph 712-539-2271

Tayor County
1 i mit responding with equipment and members
Gravity rescue is a Full time EMT -B senvice

All Ambulance Services mentioned responded to the scene and involved themselves with patient triaghing patient treatment, parient transportation and scene control. Plus many were involved in helpith uit colting Hospital after the patients were all transported and the scene was cleared.

There were a total of 21 Ambulances that responded to the scene of the Derailment representing 17 swices in all.

I Williax all other information tomarrow.

- Thank- you

Dave Whalter - Adams County Emergency Medical Services Director
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Female 55 to 60 years of age with no pulse's eyes were dilated and cloudy in appearance no breathing no movement some scrapes on head arms no obvious broken bones.

Location of the victim was in the car that was on the south side of the track by its self. The car was on its side tilting about 30 to 40 degrees with the wheels higher than the roof the wheels were pointing at the right of way or where the tracks were before the accident.

I entered from the east end of the car or the end that was closer to Brooks IA. This is the end of the car that we took passengers out on back boards and a couple walking with help from EMS personnel also the end of the car where we left the victim while we got all of the people out of the rest of the cars.

Location of the victim on the in side of the car was about 20 to 25 feet in from the east end of car or about $1 / 4$ th east of the total distance of the car. Head near east end and the whole body completely down in the over head compartment covered by personal belongings of passengers. We raised the body by grasping the clothing at the shoulders, hips, and ankles lifting at the same time and moving her over to the north about 2 feet and put her down. We loaded her on a flexible folding cot, the straps were noted so we could not get them untied so we used gray duct tape to secure her to the cot and took her to the east door so that she could be reached from the out side of the car without having to get back into the car. We left her there and went on to help more people from the wreckage


