# GREAT NORTHERN RAILWAY LINE.

GREAT NORTHERN RAILWAY.

CASCADE DIVISION

# TIME TABLE NO. 53.

EFFECTIVE 12:01 A. M.

SUNDAY, NOV. 19, 1905.

General Rules, Regulating the Movement of Trains, are contained in Book of Rules for the Government of the Operating Department, a copy of which must be in possession of each employe in train service while on duty.

This Time Table is not intended for the information of the public, nor as an advertisement of the time or hours of any train. The Company reserves the right to vary from it at pleasure. It is for the information of employes only.

## BETWEEN LEAVENWORTH AND SEATTLE--West Bound

PACIFIC STANDARD TIME

EFFECTIVE	8	á	Hoes.	6		1 18		Third	Class	Third	Class	Third	Class	Third	Class	Secon	d Class	First	Class	First	Class	First	Class	First 6	Class	First (	Class	and	BA	8:	10011
12:01 A. M.	ince fro	ph Calls	pp ome			1	r j	No.	719	No.7	17	No.	713	No.	711	No.	401	No.	275	No.	273	No.	271	No.	. 3	No	.1	er. Coal, Tables an	apacit	nworth.	200
NOV. 19, 1905.	Dista	Telegraph	Telegro					Way F	reight	Way F		Way Fr		Way F		Time I	reight	Passe Dat		Passe Dal		Passe Dai		Passe: Dai		Passe Dai	nger	Wate Scales, 7	Car Capacity Distance from St. Paul	Distance	100
Leavenworth	141.8	СН	DN							-				7.20	PMD	12-40	P M De						ļ	2.35	AM De	2.20	PM De Mt 4	W. C. T.	231 1690.	0 0	Leavenwor
DRURY	135.5													8.00		1.15								2.54		2.38			42 1606	Carlotte Company	6.3 DRURY.
Сигмайким	131.3	CY	DN											8-25		1 50	Mt4							3.07				W.	89 1700.	5 10.5	CHIWAUKU
NASON CREEK	124.3													9.00		2.35								3.23		3.08			55 1707.	5 17.5	NASON CHE
3.0 MERRITT	121.3	CK	D											9.30		3.15	1 Ps Mt 402							3.33		1 3.15	Mt 402 ps 401	w.	55 1710.	5 20.5	3.0
GAYNOR	116.9													10.05		3.55								3.47		3.28	he any		43 1714.	9 24 9	4-4 GAYNOR
	113.8		******											1035	Mt 712	4.25								3.59		3.40		w.	42 1718.	ST. Section	3.1 BERNE
4.3 CASCADE TUNNEL	109.5	CN	DN											11.20		5.20								s 4.13		3.55		W.T.	214 1722	MSSSM	CASCADE TUS
WELLINGTON	105.9	WN	DN											11.40		5.35								s 4.23		\$ 4.05		w.c.	92 1725		WELLINGTO
3.6	102,3													12.01	AM	5.50			10000					4.33		4.14		w.	65 1729.		3.6 ALVIN
2.7 COREA	99.6													12.23	Mt 2	6 05	1							4.41	1,000	4.23			43 1732	10000	2.7 COREA.
Manuson	96.6	MA	DN							117.000				12.40	18	6.20								1 4.51				w.	53 1735.	1000	3.0 Manuson
3 1 Nippon	93.5													12.55	*******	6.35	Mt. 712							5.01		4.33		w.	41 1738	A 10 5 7 11 1	3-1 Nippon
3.5 Tonga	90.0													The State of the S		6.50	ML /12	***********		**********			********			4.42		w.	The second second	IN PERCONAL	3.5 Tonga
52	84.8	KY	DN								1	0.45	AM De	1.10				*************		************				5.11	Ar	4.51	A+34210		50 1741	10000	5.2
Skykomish	80.7											8.15	AM De Mt 402	1.30	AM Ar	7.10	De							5.25	Ar De	2000000	De	W. C. Y.O.			Skykomi
5.0 HALVORD									********		*******	8.35	*******			7.50	********							5.40		0,00		**********	68 1751.	1	GROTTO
5-1	75.7		******		1							9.10				8.10					********			5.50		f 5.30		W.	69 1756.	1 66.1	HALFORD
5.1	70,6	NX	DM							**********	*******	9.50	******			8.30								6.02		5.43			56 1761.	2 71.2	5.1 INDEX.
5.1 Rosy	65.5		*********	**********								10.28	Mt 4		******	8.45								6.12	Mt 402	5.53		w	81 1766.	3 76.3	5.1 Rosy
Gold BAR	61.8	GB	D		,,,,,,,,						******	11.30	Mt 714			9 00			BALATITO .					6.18		£ 6.00		Y	113 1770	0 80.0	GOLD BAN
STARTUP	59.4																							6.23		£ 6.05			17 1772.	4 82.4	2.4 STARTUP
SULTAN	86.0	5U	DM									12.20	PM			9.25								6.33		6.15		w.	76 1775.	8 85.8	3.4 SULTAN.
7 5 MONROE 6.9	48.5	RO	D									1.40				9.54	Mt. 2							6.50		6.32			68 1783.	3 93.3	7.5 MONROE
SNOHOMISH	41.6	8	DN									2.30				10.15								7.06		6.49			83 1790.5	2,100.2	SNOHOMISI
Lowell	35.8	w	DN									3.00				10.40				*********				7.16	Mt 714	6.59			34 1796.	0 106.0	Lowell
Via N. P. RY.	500																	F-1.3	1												1.6 Via N. P. 1
DELTA					265			- 1				3.25	PM Ar			11.10	PM Ar														DELTA.
101	31.2	DAG (1)	DN																AM De Mt 4	2.82	PM De	8-36	PM De	7.20		7.05	Mt 276				Pacific Ave
0.8	33.1	ND	DN															9.30		2.32		8.42		7.30		7.18			1798.7	7 108.7	EVERETT.
VERETT IUNCTION	32.3							12.55	A M Mt 720	6.00	AM De							9.32	-	2.34		8.44		7.32	2000	7.20			0 1790.8	5 109.5	O.S EVERETT JUNG
3-8 MURILTEO	28.8	MU	D					1.20	-				-				-	10.00			-			- 200					-	-	3.8
4.2	24.3	20	-							6.15					*******	*******			Mt 274			8-51		7.41	*******	7.30			51 1803.1	1-00	MURILTE 4 2 MOSHER
0.7							1	1.40		6.35	*******			***********	*******			9.52		1 2.54		9.00	Mt 2	7.50		7.42			65 1807 8	300 000	Mosher. 2.7 Meadowda
4.2	21.6				*******	**********		1.50		6.45	********			**********				9.59		i 3.00		9.06	Mt. 718	7-55	*** ***	7.50			55 1810.2	10000	
3.0	17.4	DR	D					2-10	*******	7.00								10.12		3.10	********	9.15		8.03		802	Mt71S	W.	103 1814.4	124.4	EDMONDS
6.2	14.4					**********		2.25	********	7-15							1	10.21		8 3.17	,,,,,,,,	9.22		8-11		8-10			58 1517.4	127.4	RICHMOND BE
2.9	8.2				********			2.50		7.40								10.37		3.31		9.35		8.25	Mt 4	8.26	Mt 2		26 1823 6	133.6	6.2
	5.3	BD	D			**********		3.00		7-55								10-46		3.40		9.42		8.38		8.33			102 1825.5	126.5	BALLARD
BALLARD			20.60		Section 1			3.10	AM Ar	8.00	Mt 4 AM Ar			A				10-50		3.45	alesso.	9.45		8 45	M : 274	8-35		W.C.TO	706 1927 6	197.6	Interbay
BALLARD	4.2	RB	DN		*******			0.10	2400	0.00	V SI VI							TO'OU.	*******	DOM:				0 40						140. 0.1	
BALLARD	200	BA BA	DN								A SI AF							11-05		4.00	Mt 272 PM Ar	The second second	PM Ar	9.00			PM Ar		538 1831.8		Seattle

West Bound Trains are Superior to East Bound Trains of the same class. See Rule 43.

All trains will be handled under absolute control and without regard to making schedule time at all points where land or snow slides or falling rock are liable to be encountered. Trains must not follow each other out of Stations less than 15 minutes apart. Destroy all Time Tables of previous date. (See Rule 5.)

Trains 273 and 274 will stop on signal for passengers at the Great Northern Clay Co.'s works at M. P. 10, between Metum and Richmond Beach.

Edmonds and Mukilteo will be a flag stop for No. 4 to take passengers destined Spokane or points east.
Standard Clocks are located at telegraph offices at Leaven-

worth, Skykomish, Delta, Interbay and Seattle,

All trains must register their arrival and departure at Leavenworth, Cascade Tunnel, Skykomish, Lowell, Delta, Pacific Avenue, Everett, Interbay and Seattle, stating whether they are through town limits of Edmonds.

unless such notation is made, and in case of omissions, conductors of trains affected will govern themselves accordingly and report the fact to the Superintendent.

Bulletin Boards are located at Leavenworth, Cascade Tunnel, Skykomish, Delta, Interbay and Seattle.

Trains in the same direction down grade between Skykomish and Leavenworth must keep at least 25 minutes apart and operators will block trains as provided in this rule.

All trains will reduce speed to eight miles per hour passing

Trains will date from time due to leave terminals. Leavenworth and Seattle will be considered terminals for passenger trains; Leavenworth, Everett Junction, Interbay and Lowell for freight trains.

Skykomish will be considered terminal for Nos. 711, 712, 713 and 714.

All trains will stop at drawbridge one-fourth mile east of Snohomish.

All trains will reduce speed to eight miles per hour through Martin Creek tunnel and over bridges at onch

trains in same direction between Leavenworth and Skykomish. Passenger trains descending the two and two-tenths per cent grade between Leavenworth and Skykomish must not exceed thirty-five miles per hour and west bound trains should not exceed schedule time through Cascade Tunnel. Passenger trains between Everett and Seattle must not exceed time card schedule.

Additional to other required tests of the air brake, no train will leave Cascade Tunnel until the air brakes have been carefully tested. Engineer will set the brakes and leave them set

	tance fr. Seattle.	rsph C	raph O	No	, 2	No	. 4	No.	272	No. S	274	No.	276	No.	402	No.	712	No.	714	No.	718	No.	720					Tables Vyes.	Capacit ince fro	ance fre	12.01 A. NOV. I
	Dist	Telegraph	Telegr		enger		enger	Passe		Passer Dai		Passe Dai		Time F		Way F		Way Fr		Way F	reight	Time F						Water, Scales, Tal Wyo	Car Capa Distance St. Pa	Distar	1905.
Leavenworth	141.8	СН	DN	2.25	AM Ar Mt 3	2.20	PM Ar							4.30	PM Ar	12-40	AM A		1								J	W. C. T.	231 1690	0 0	Leavenwor
63 DRURY	135.5			2.06		2.01								4 05		12.10	AM												42 1696.	July 100	BRURY.
	131.3	CY	DN	1.55		1 1.50	M1 401							3.50		11-50												w.	89 1700	5 10.5	CHIWAUKU
NASON CREEK	124.8			1.38		1.34								3.25		11.20													55 1707	5 17.5	NASON CRI
3.0 MERRITT	121.3	СК	D	1.30	STATE OF THE PARTY OF	1 1.26								3.15	Mt 1 Mt 401	11.05												w	55 1710	5 20 5	3.0 MERRIT
4.4 GAYNOR	116.9	100		1.19	-	1.16			1				1	2.45		10.50						1	-						43 1714		4.4 GAYNOR
3.1 Beans	100000		****		1											1200												***********			3-1 BERNE
4.3	113.8	131111	******	1-11	1000	1.08						*********		2.30	*******	10.35	Mt 711											W,	42 1718.	0.000000	4.3
28	109.5	CN	DN	1.00	100000	12.57	******							2.10	******	10.05			*******							***************************************		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	214 1722	1 200	CASCADE TU
WELLINGTON	105.9	WN	DN	s 12.46		s 12.45								1.15		9.10												W. C.	92 1725.	9 35.9	WELLINGT
ALVIN	102.3		*******	12.32		12.28	Ps 402							12.28	PM4 Pi	8.25												w.	65 1729.	5 39.5	ALVIN
2.7 COREA	99.6			12.23	Mt 711	12.17								11.45		7.55	,												43 1732	2 42.2	COREA.
MADIBON	96.6	MA	DN	f 12-10	AM	12.05	PM							11.10		7.20												w.	53 1735	2 45.2	MADISOS
Nippon	93.5	1		11.54		11.49								10.25		6.35	Mt. 401											w.	41 1735.1	3 45.3	3.1 Nippon
3.5 Tonga	90.0			11.42		11.37								9.50		6.05			100							acida ne			50 1741.	51.8	3.5 TONGA
5.2 kykomish	84.8	KY	DN	11.25	De	11:20	De							9.00	De		PM De	3.00	PM Ar									W. C. Y. O.	145 1747.	1 13738	Skykom
Сжотто	50.7	1	2014		Ar		Ar		1				1		Ar #1713	5.20	PM De	100000	Ta A									11.0.1.0.	68 1751		GROTTO
5 0 Halford				11.10		f 11.06		************			,,,,,,,,,		********	7.55		**********		2.30	*******						*******			***********	223 24100		5.0 HALFOR
5.1	75.7	13		10.59	W C. COURT	f 10.57					*******			7.30	********	***********		2.00	********	*********								w.	69 1756.	3000	5.1
5.1	70 6	NX	DN	10.44		* 10-44		********						6.50	*******			1.05						*********				•••••	56 1761.5	2 71.2	
Rony	65.5			10.30	******	10.28	Mt 713							6.12	Mt3			12.10	P M									w.	81 1766.	3 76.3	
GOLD BAR	61 8	GB	D	10.20		1 10.19								5.30				11.30	Mt 713									Y.	113 1770.0	0.08	GOLD BA
STARTUP	59.4		*******	10.15		£ 10-15																							17 1772.	82.4	STARTUI
3.4 SULTAN	56.0	su	DN	s 10.10		1007	Ps/714							5.00				10.07	4 Ps									w.	76 1775.8	85.8	3.4 SULTAN
7.5 MONHOE	48.5	RO	D	f 9.54	Mr. 401	1 9.52								4.25				9.20											68 1783.	93.3	MONROE
SNOHOMISH	41.6	S	DN	9.40		9.37								4.00				8-25									100		83 1790.5		SNOHOMII
5.8	35.8	11.	DN	9.29	1	9.25	1							3:35			1	7.40	Mt3	The Control of									34 1796.0	102.8	Lowel
Lowell	20.0	"	DA	0.50	-	8.20								3-30				7.40	MES		-			***********		**********		***************************************	94 1790,	100.0	1.6
In N. P. RY.														3.15	AM De			7-15	AM De												Via N. P.
ific Avenue	34.2	D	DN	9 2 5		9.20	Mt 275	5.15	PM Ar	10.02	AM Ar	7.05	PM Ar																127 1797.6	107.6	Pacific Ave
EVERETT	33.1	100	DN	9.21		9.16		5 5-11				6.58	MEI																1798.7	10000	I.I EVERETT
0.8							-					200.100					1000		10000										200	80	0.8
3 8	92.3		******	9.18		9.11		5.08		9.49		6.48			*******	***********				10.20	PM Ar	12.55	AM Ar Mt 719	*********					0 1799.5	109.5	EVENETT JUNE 3.8
MUKILTEO	28.8	MU	D	9.09		9.04		5.00		9.42	Mt 275	6.40			*******					9.55		12.40							51 1503.5	113.3	MURILTE
Мознек	21.3	******		9.00	Mt 271	8-56		4.52		9.32		6.30								9.20		12-20							65 1807.5	117.5	Мознек
SEADOWDALE	21.6			854	Pa 715	8.51		4.47		9.27		6.25								9 06	De H.271 Ar 2 fs	12.10	AM						55 1810.2	120.2	MEADOWDA
EDMONDS	17.4	DR	D	8.45		8-43		4-40		9.18		6.17					***************************************			802	Mt 1	11.55						w.	103 1814.4	124.4	EDMONDS
CHMOND BEACH.	14.4			8-38		8.37		4.35		9.09		6.08								7.25		11-40							58 1817.4	100 mm	RICHMOND BI
6.2 METUM	8,2				Mt 1	8.25	Mt 3	4.24		8.55		5.55								6.45		11-20							26 1823.6		6.2 METUM.
2.9	5.3	0.000	D		1					-945-907											-										2.9
Partie	0.0	38311	89.3	8.18		8.18		4.17		8-48		5.48	*******		********	***********				6.30		11.05							102 1826,5	1	Interba
BALLARD	4.0			8.15		8.15	Mt 717	4-15	M1 273	8.45	Mt 3 s	5.45	*******	**********	******	**********		**********	******	6 20	PM De	11.00	PM De					W. C. T. O.	706 1827.6	137.6	Interbay
BALLARD	4.2		DN		1000		115105		Mt 273		100000000000000000000000000000000000000	R3600004	RESERVE																		
BALLAND	4.2		DN		PM De		AM De	4.00	PM De	8-30	AM De	5.30	PM De													.,			588 1831.8	141.8	Seattle

### West Bound Trains are Superior to East Bound Trains of the same class. See Rule 43.

# Trains will be handled under absolute control and without regard to making schedule time at all points where land or snow slides or falling rock are liable to be encountered Trains must not follow each other out of Stations less than 15 minutes apart. Destroy all Time Tables of previous date. (See Rule 5.) men will again examine each car and see that brakes release clearance card, properly filled out, in the possession of the consequence of the

men will again examine each car and see that brakes release before giving the signal to start the train. Conductors must inform engineers how many cars loaded and empty in the train, and how many cars of "air" are working.

All retainers must be used from Cascade Tunnel to Merritt, and from Chiwaukum to Leavenworth, and from Cascade Tunnel to Skykomish.

NOTE—All trains are operated under a block system between Block Post 125 feet west of east cross-over switch, Cascade Tunnel, and the east switch of the passing track at Wellington. No westbound train must pass the Block Post at Cascade

No westbound train must pass the Block Post at Cascade Tunnel, and no eastbound train must pass the east switch of the passing track at Weilington, to enter the block, without a block

ductor and engineer, respectively.

Only one train is permitted to enter or use the block at the same time.

Seattle yard limit extends to the yard-limit board east of Ballard. All trains except regular passenger trains will run under control between this yard-limit board and Seattle, expecting to find main track occupied.

West-bound trains will not exceed schedule time between Halford and the east mile-board at Gold Bar,

All except first class trains must be under absolute control while passing through yard limits Leavenworth, Skykomish, Lowell, Pacific Ayenue and Delta.

Semaphores are located 1200 feet west of west switch Edmonds, 1200 feet east of east switch Madison and 1200 feet west of west switch at Chiwaukum.

Horizontal position of the semaphore blades by day and yellow light shown by night indicates that switches with which the distant signals are connected are open and approaching trains should immediately be brought under control ready to either stop before reaching the open switch or to enter it at a proper rate of speed.

Diagonal position of the blades and green lights displayed at night indicate that switches with which the distant signals are connected are properly set and train should proceed as per rule.

Under no circumstances must distant signals be used as fisse by trains standing between switches, nor will their use modify in any way the existing rule in regard to the protection of trains standing at stations.

Cars must not be set out on passing tracks without an order from the Superintendent.

Empty flats and gondolas must be hauled in trains behind all loaded and empty box, stock and refrigerator cars, and when helper engine used they must be put behind it and ahead of caboose.

Outfit cars must be placed next to caboose. When helper engine used they must be put behind it and shead of caboose.

J. C. DEVERY, Chief Train Dispatcher.

# BETWEEN PACIFIC AVENUE AND VANCOUVER

		100		MD	T BOL	WES							Seat			l å	181					MD.	T BOU	EAS			- 2		
Ball State	Class	Third	Class	Third	lass	Pirst C	lass	First C	***	First C	aph.	Calls	1	FFECTIVE		Capacity see from Delt	bles, Wye Crossings	Class	First	lass	First (	lass	First (	lass	Third (	Class	Third		
	22	No. 7	716	No.	276	No. 2	274	No. 2	72	No. 2	Telegra Offices.	raph	fro	NOV. 19,		8 8	B T E	271	No.	73	No. 2	75	No. 2	15	No.7	21	No. 7		
	ly	Way Fr Dail Except S	DESCRIPTION OF THE PARTY OF THE	Way Fr Dai	55-000	Passen		Passer Dail		Passen	40	Telegr	Distane	1905.		Car	Wa. Scales, and R.	2.00	Passe	-	Passer	-	Passer Dail		Way Fr.	eight y unday	Way Fr Dail Except 8		
	PM Ar	11.55					PM Ar	3.45	'M Ar	10.00	D. N.	6 V. N.	157	Vancouver	.8	120		PM De	4.00	AM De	8.35					AM De	9.30		
						r. TIM	-		D B	VERNE				ANCOUVER	-						ETWE		-	10.50					
	PM Ar	9.55					PM Ar	3.00	PM Ar	9.20	D. N.	8 MN	143	Westminster	o. Now	0 107		P M De	4.35	AM De	9.20					AM De	11.30	l	
		9.40						2.50		The state of		Of Passan	1000	Liverpool					4.42		9.30						11-45		
	272 Ps	8-55						2.43	Ps 722 f					Son Accord		100	W. 1 Ml. East				9.35	-5				РМ			
		8.05						2.30			D	1 CL	10000	Port Kells 5.3 Cloverdale		000			4.58 5.07		9.48						1.00		
	De	7.10						2.04				0	(1) HS3/5%	Hazelmere	M DOCUMENT	0 86					10-10								
	Ar De	7.08 7.05 6.10					De III 721 Ar De	1.56	Ar De	832 831 830 825	D.	6 BN	TAX WATER	ouglass B.C	10000	153		Ar De	5.22	De Ar	10.17			P 1		De Ar	1.58	******	
	Ar Mt 271	5.41					Ar	1.48	Ar 1	8 25 /	D.		3 600	7.4 Custer	1	18 82 42 75	w.	Ar De Mt 722	5.28	De	10 19 10 10 10 10 10 10					Ar De	2.00		
								1.28	1			7	. 109.7	Enterprise		0 72					10-50								
	Mt 721 .	4.50						1.21		8.04	D.	8 FD	1	Ferndale 2.3 Brennan	7	42 70			5-50		10.59	Car 04				Mt 722 .	4.50		
	PM De .	3.45	PM Ar	3.00	PM Ar	10.00		1.00		7.46	D.	о ни	1 1000	Bellingham		100	C. T.		6.10			A MDe	6.45	AM De	7.30		6.00		
				2.45				12-50		7.38	D.	0 PN		Iarris Ave		42 58	w.		6-18		11.37	10000	6.53		8.15				
				2.05		9.40		12.35	!	7.24		9	1000	Samish	1	70 48	w.	******	6.39	P M	11.48	!	7.03	1	9.05		**********		•••••
				1.00			Mt 273	12.12	1	7.05	D.	2 BO	1000	3.7 Bow					6.46	Mt 274			7.23	f	9.40				
			Mt 278		.,,,,,,	9.00	PM Ps 716		Mt 271 s	- Participation			1	Belleville	The same of	1000			6 5 5	Mt 716 s		1	7.32	te III 274	10-10				
			Mt 715	10.45		8-50	Mt 715	E0003000		6.45	D.	9 BU 8 NR	1 1990	Burlington Mt. Vernon	Service S	100 37 60 33	W. X. Y.O.		7.04	Ps 715 s			7.40	De MI 716 *					
				9.30				11.23		6.22	D.	4 FR	64.4	\$1 <del>1</del>	6	84 27			7.27		1.04	1	8.03		1.20				
			Mt 275	7.25	Mt 271			F535-15G3001		6.10	D,	B NA	1 5-40.5	Stanwood 5.5 Silvana	Carrier and	100 20 29 15	w.	Mt 278	7.40			Mt 716		:	3.00				
				6.00		~~~		A Common of		5-40	D.	000000		Marysville		100		10000	8.14		1-57		8.52		4-20				
			A M De	5-15		7.19		10.20	Mt 715	5.30	D. N.	8 PG	. 34.8	Delta	0	670 0.	W C.O.Y.T		8.28		2.12		9.10	Mt 272 PM Ar					
				3	MILE	, 1.2 1	TION	JUNC	N. P.	AND	DELT	EEN	TWE	RACKS BET	IFIC '	PAC	THERN	NOR	USE	WILL	AINS	L TR	AL				3146		
						-	-	10.06					-	P. Junction	,			-					9.15						
					PM De	7.05	AM De	10.02	PM De	5.15	D. N.	1 D	34.1	cific Avenue	Pa	127		P M Ar	8.36	P M Ar	2.22	AM Ar	9.20						
	y	No. 7 Dail Except S		No. 716	daily	No. 276	lally	To. 274 d	ally	No. 272 d		1	10			1		daily	No. 271	daily	No. 273	daily	No. 275	daily	No. 715		No. 72 Daily Except S		

#### East Bound Trains are Superior to West Bound Trains of the same class. See Rule 43.

FAII trains will be handled under absolute control and without regard to making schedule time at all points where land or snow slides or falling rock are liable to be encountered. Trains must not follow each other out of Stations less than 15 minutes apart. Destroy all Time Tables of previous date. (See Rule 5.)

All except first class trains must be under absolute control while passing through yard limits at Delta, Burlington, Harris through town limits of Mt. Vernon. Avenue and Bellingham.

West yard-limit board Bellingham is located 400 feet west of through town limits of Burlington.

round house track switch.

Delta yard limit commences 500 feet east of junction switch, Frazer River Bridge. east of coal chute, and extends to west end of drawbridge 11 on Coast line and around the point on Bayside (old Coast line) to Everett Junction yard-limit board. Between the hours of seven and Bellingham. (7) p. m. and seven (7) a. m., the yard-limit rules are suspended operated by train orders over this district (going towards Seattle

All trains will reduce speed to 8 miles per hour passing unless such notation is made and in case of omission conductors

All trains will reduce speed to 10 miles per hour passing

All trains will reduce speed to ten miles per hour over

Switch at Everett Junction will be kept set for main line. Standard clocks are located in telegraph offices at Delta

between Everett Junction and Delta yard and all trains will be Avenue, N. P. Junction, Delta, Burlington, Belleville, Bellingham, and 716. Blaine, Cloverdale and New Westminster, stating whether or not they are carrying signals. No train will be considered registered

of trains affected will govern themselves accordingly and report and see that brakes are properly set before descending grade. the fact to the Superintendent.

Bulletin boards are located at Delta, Burlington and Belling-

No trains will cross International Boundary at Blaine without permission of Customs officers.

Seattle and Bellingham are terminals for trains 275 and 276. Seattle and Vancouver are terminals for trains 271, 272, 273 and 274. Bellingham and Vancouver are terminals for trains 721 All trains must register their arrival and departure at Pacific and 722. Delta and Bellingham are terminals for trains 715

> All trains must stop at drawbridges and railroad crossings at a distance not exceeding 200 feet from same.

Conductors of trains hauling logs must stop on all summits

Freight trains will not carry passengers. Outfit cars must be placed next to caboose

NEW WESTMINSTER INTERLOCKING SYSTEM,-Signal tower is located 3094 feet west of west end of Fraser River bridge opposite crossing of the C. P. Ry. This apparatus controls the crossing of the C. P. Ry., also switches leading to and from the Fraser River bridge tracks and New Westminster.

SEMAPHORES for protection of draw on Fraser River bridge between Liverpool and New Westminster are located on the east and west end of bridge. Rules for operation of sema-

phores will govern. J. C. DEVERY, Chief Train Dispatcher.

#### PACIFIC STANDARD TIME

EAST BOUN	0					5				W	ST BOUN	4D		19.20	_
	Second Class	No. 277	ngr.	Numbers from nacortes	EFFECTIVE 12:01 A. M.	h Calls	First Class	-	No. 396						
	Mixed Daily	Passenger No. 10	Cross	Station 1	NOV. 19, 1905	Telegrap Capacity	Passenger Daily		Mixed Daily						
	7.25	7.10 PM De Y.0 i 7.18 i 7.26 i 7.31	e c c c c c c c c c c c c c c c c c	n 48 47.1 n 39 38.1 n 39 38.1 n 30 29.1 n 30 29.1 n 22 21.1 n 20 19.1 n 16 18.1 n 13 11. n 11 9.1 n 5 7. n 5 4.1 n 2 0.1	Fidalgo Tenth Street	67 42 44 22 8 8 16 54 52 20	6.30 PM f 6.18 f 6.08 f 6.03 f 5.44	I Ar	4.50						
	2.20 PM Ar No. 395 Daily		,,,,,,c	n 0 0.	Anacortes	AC 63			No. 396 Daily						-

DESTROY ALL TIME TABLES OF PREVIOUS DATE. (SEE RULE 5.) East Bound Trains are superior to West Bound Trains of same class.

(See rule 43.) All Trains will Register at Anacortes, Burlington and Rockport, stating whether or not they are carrying signals. De No. 278 has right over No. 277.

Yard limit at Burlington 2,500 feet west of transfer switch. All trains must be moved under perfect control expecting to find trains occupying main line within these limits.

Bulletin boards located at Anacortes, Burlington and Rockport.

All trains will reduce speed to ten miles per hour through town limits

All trains will reduce speed to the limit of Burlington.
All Trains will come to Full Stop before passing over R. R. Crossing at Burlington and Woolley.
Outfit cars must be hauled next to caboose.
Water tank at Minkler's Mill, two miles east of Lyman.

#### NAME AND LOCATION OF SPUR TRACKS.

		STA	TIONS	lance	Track	Relity	NAME OF SPUR	Loca-	STAT	rions	Ance	Track	ars ars	NAME OF SPUR	Loca-	STAT	ONS	ate.n	Track Opens
NAME OF SPUR	Loca- tion M. P.	WEST	1 RAST	- In	Opens	go.		M. P.	WRST	HAST	Dist	Opens	O		tion M. P.	WEST	HAST	ā	
			-	-	117 aug	-	Hawkins Spur	11.7	Fredonia		0.7	West	5	Hop Ranch Spur	30.6	Lyman		0.8	East
House Track	0.0	Anacortes				4	Dickey and Angel					West	40	L. L. Spur	33.0		Hamilton	0.2	East
Repair Track	0.0	Tenth St.				15						East	2	Alder Spur	35.I	Hamilton		1.9	East
Store Track		Tenth St.				7	J. C. Waugh Spur					East	6	Hightower No. 2					East
Skagit Mill Spur	1.1	Tenth St.	********		West	28	Burlington Mill Spur			Total Market	1	East	8			Grassmere		1.0	East
Storm Mill Spur	1.5	Tenth St.		0.9	West	12	Holbrook's Spur			11 0011-7			-	Van Horne's Spur					West
E. S. Cook Spur.	1.5	Tenth St.		0.8	East	4	Sound Iron Spur						7						West
Cavanaugh Spur	2.2	Tenth St.		. 1 4	East	4	Tyee Spur,							Tower Hill Co					West
Skagit Mfg Spur		Tenth St.	******		West	6	Green Mill Spur				3.3		22	Hightower No. 3					
		Tenth St.			Both end	5 22	Minkler's Mill	27 6	Cokedale Jct			Both end	s 13	F. A. Wheelihan Spur					
Fidalgo Mill Spur		Tenth St.		_	East	3	Child's Spur	28 2	Cokedale Jct.			East	3	Sauk Spur	51.5		Rockport	2.0	East
Gravel Pit Spur		Tenth St.			East	0	Hitchock-Kelly		Lyman			East	3						
	-	Tenta St.	Fredonia		West	6	McLeod's Spur				0.2	East	2		N. Y. 3		No.		

#### NAME AND LOCATION OF SPUR TRACKS.

The same of the same of	Location M. P.	STA	rion	Distance	Track	Capacity
NAME OF SPUR	E. F.	EAST	WEST	2	Opens	no.
Woods Spur	1688. I		Chiwaukum	2 5	East	11
Kirby Mill Spur	1732.0	Skykomish		0.1	East	12
Skykomish Mill Co.'s Spur	1732.4		Skykomish	0 3	East	20
Great Republic Mining Co.	1733 6		Skykomish	1 5	West	14
Berlin Spur, Miller Riv Co.			Skykomish	1.5	West	-
G. N. Shingle Co. s Siding			Grotte	3.5	Both ends	2,
Smith Lbr. Co.	1744 3	Index		0.5	East	1
Heybrook Spur	1744.7	Index		. 1 5	East	1
Ellis Quarry Spur		Index	*******	0.5	West	-
Soderburg Spur	1746 9		Index	0 7	West	I
Robinson's Spur			Gold Bar	0.5	East	20
Black Bros. Spur	1757 4	Startup		. 0 0	West	2
Caseys Spur		Sultan		1 3	East	
Sultan Lumber Co. Spur	1763.2	Sultan		1.5	West	
Owens Spur	1763 6	Monroe		4.7	East	
Holmquist Spur	1767 3	Monroe	***** (**)	1.0	Bast	1
Monroe Mill Spur	1758 0	Monroe		. 1.0	East	
Monroe Gravel Pit	1768 3	Monroe	*****		West	5
Wood and Iverson Spur	1771 3		Monroe	3 0	East	1
Cascade Cedar Spur	1775.2	Snohomish		0.3	East	2
Creosote Spur	1780 6	Lowell		0 5	West	2
House Track	1781.1	Lowell		0.0	East	2
State Mid Co.	35.2	********	Everett	0 5	East	1
Power House Spur	1782 2		Rverett	o t	West	
G. N. Clay Co. Spur	10 2		Metum	2.0	West	10
E. W Mills Spur	12 0	Richmond Bch		2.3	East	
Brady's Spur	17.4		Edmonds	0.0	West	1
Sand Spur	14.0		Edmonds	3.4	West	
Mukilteo Lumber Co.		Mukilteo		2.1	West	10
McNeeley No. 2		*********	Everett Jct.	0.5	East	-
Weyerhauser Timber Co.			Everett Jct.		East	35
Nail House Spur			Bverett Jct.		West	2,

NAME OF SPUR	Location	STA	TION	Distante	Track	Christin
Manu Or Or Or	М. Р.	EAST	WEST	100	Opens	20
Nickerson Mach'y Co.	33-1	Everett		0.0	West	4
Everett Milling Co.	33 5		Everett Jct.	1.5	East	15
Clark-Nickerson Mill	34.0		Everett Jct.	1.8	West	31
Log Dump Spur	34.0	********	Everett Jct.	1.8		21
Wheelihan Spur	34 1	Everett Jct.		19		7
Neffs Spur	34.5	**** ****	Long Siding	1.0	East	50
Blackman Spur	36 0	Long Siding		0.4	East	7
Union Slough	37.3	Marysville	***********	1.5	East	6
Kruse Bros. Spur	42.1		,Marysville	1 4	West	4
Cox's Spur	42 7	*********	Marysville	2.0	West	2
Zindorf Spur	44 6	**********	Marysville	3 9	East	2
Kennedy Spur	45.2		Marysville	4 2	East	6
British Spur	45.5	Silvana		. 4 4	East	2
Summit Mill Co.	46 0		Marysville	4 7	East	2
English Spur	47.0	Silvana		2.9	East	16
Norman Spur	51 0		Silvana	1 1	East	2
Rabels Spur	51.7	**********	Silvana	1.8	West	2
Washington Shingle Co.	53 4			1.1	East	3
Manley & Church Spur	54.2	Stanwood		1 4	East	4
Hals Spur	54 3	Stanwood	**********	1 5	West	2
Ketchum Spur	59.6		Stanwood	2.0	East	2
Morrison Mill Spur	61 6	Fir		2.5	East	8
Milltown	62.2	Fir		2.2	East	6
Hawley Spur	62 4	Fir		. 2 0	West	5
Skagit Crossing Tr. Track	63.4	Fir		10	East	2
Little Mountain Spur	67 7	Mt Vernon		2 0	East	3
Skagit Spur	69.8		Mt. Vernon	2 0	East	3
Burlington Quarry	72.5		Burlington	0.5	East	11
Butler Spur	77.0		Bellville	0.1		2
Belfast Mfg. Co.		Belfast		0.5	East	10
Samish Pit Spur		Belfast			East	52
Burlington Mill Spur		Belfast		-	-	6
Desmond Spur		Alger			West	3

NAME OF SPUR	Location	STAT	TION	Distance	Track	Dapacity
NAME OF SPUR	M.F.	EAST	WEST	1 ta	Opens	8
Alger Mineral Spur	82.5	Alger			East	
Gandette's Spur	82.5	Alger		0.0	East	10
Samish Lake Spur	85.2		Samish Lake	o t	East	9
Owens Spur	85.2	Off Samish	Spur		West	1
Lindley Spur	85 2	Off Samish	Spur	1	Bast	
Sound Shingle Co.'s Spur	79 4		Belleville	2.9	Beth Ende	
McCoy's Tir. Track	80.3	Bow	****	1.2	West	
Winner Shingle Co.'s Spor	81 2	Bow		0 2	West	10
Blanchard Spur	84 1	Samish		1.0	West	
Chuckanut Cannery Spur	91.5	Chuckanut	**** *******	0 7	West	18
Chuckanut Quarry Spur	91 8	Chuckanut		1.0	West	3
Marietta Spur	101.0		Bellingham	0.9	East	
Henry Spur	101.0	Brennan		1.0	East	
LaPointe Spur	104.2		Brenna	0 0	East	
Sand Pit Spur	108 7	Enterprise		1.0	East	1
Shields Spur	108 0			0.8	East	F
Enterprise Spur	109.2			0.5	East	10
Red Cedar Shingle Co.	110 5				East	13
McDonald Spur	113 0	Section in the second section in	Custer		East	1
Melrose Spur	114 3		Custer	2 5	East	
Blaine Shingle Co.'s Spur	117 0			2 0	V. est	1
Blaine Spur	119 0	Assessment of the latest of th		1.9	East	1
Shelton Spur (off Blaine spr.)					East	
City Dock Spur (off Blaine sour)					East	8
Brie Mill Spur (off City Bock Spur)				200	East	
Monarch Mill Spur(off City Book Spr.)					East	1
Hazelmere Spur	122 4		Blaine		West	1
McNair Spur	129 6		Cloverdale		East	
Gravel Spur	137 0	The second second second	Port Kells	-	East	-
Liverpool Wharf Spur	141.8		Liverpool	lame.	East	2
Brownsville Spur	144 5	Liverpool	Liverpoor	1	East	

#### Capacity of Different Classes of Engines in Tons in Addition to Weight of Engine, Tender and Caboose-Cascade Division.

			COINC	EAS	Т					
	Ruling	F4 toF9	82483	F1405	0 2	04	8.6	B 16 to B 19	B 20	8 21 & 8 22
	Grade	20x32 210 lb	19x32 200 lb	19x26 180 lb	19x24 150 lb	19x24 18o lb	17×24 145 lb	17x24 140 lb	18x24 145 lb	18x24 150 lb
Everett to Skykomish	1.0	1200	1000	775	575	715	385		435	
Skykomish to Cascade Tunnel	2.2	600	480	360	276	340	183		200	
Cascade Tunnel to Leavenworth	Down	1500	1250	900						
Seattle to Delta	-5	2100	1750	1350	1050			675	750	750
Silvana to Delta	-55	1800	1400	1080	875			600	675	675
Bellingham to Silvana	-5	2100	1800	1350	1050			675	750	750
Westminster to Bellingbam	1.5	800	675	600	485			280	310	310

		C	OINC	WES'	Т					
	Ruling	F4 toF9	62463	F1405	0.2	04	8.6	8 16 to 819	B 20	B 21 & B 22
	Grade	20x32 210 lb	19x32 200 lb	19x26 18o lb	19x24 150 lb	19x24 18o lb	17×24	17×24 140 lb	18x24 145 lb	18x24 150 lb
Leavenworth to Cascade Tunnel	2.2	600	480	360	275	340	122		200	,
Cascade Tunnel to Lowell	Down	1500	1250	900						
Delta to Seattle	-4	2500	2100	1460	1120			780	870	870
Delta to Silvana	-4	2500	2100	1460	1120			780	870	870
Silvana to Bellingham	-5	2100	1800	1350	1050			675	750	750
Bellingham to Westminster	1.1	1080	900	700	515			345	490	490
Cally till and the call the call									CONT.	

#### DERAIL SWITCHES.

Derail Switches must always be set for derail except when in actual use, whether there are any cars on these tracks or not.

Cascade Tunnel cast passing track lead, 30 feet from main line.
Wellington, west end passing track.
Wellington Safety Switch, 70 feet west of station, on main line.

Alvin, 150 feet east of west passing track switch head block. Index Passing track 120 feet from west head block. Roby, west end passing track. Hilis Quarry Spur. Monroe Mill Spur, 200 feet from head block. Sultan Jct , 143 feet from head block.
Power House Spur, 105 feet from head block.
Mukilteo Lumber Co. Spur , 144 feet from head block.
Samiah Lake, M. P. 85, 2, on Spur, 3535 feet north from head block.
Chuckanut, east end siding.
Perndiale, 200 feet from east head block passing track.

The following will govern when handling empty cars: With 10 or less empty cars in a train no allowance will be made for wheel friction; with 10 to 20 empty cars in a train, add to actual weight 5 tons for each empty car for wheel friction; with more than 20 empty cars in a train add 6 tons per car for wheel friction.

## CONTENTS OF MEDICAL CASE.

## Conductors Must Study and Familiarize Themselves with the List of Articles in the Case, and Their Uses.

No. 1. Rubber Bandage and Tourniquet, for stopping hemorrhage; apply on sound flesh above the wound, draw tightly each time, and encircle the limb until the whole bandage is used. Fasten securely in slot.

No. 2. Twelve Assorted Muslin Bandages, to hold dressings in place, assist in stopping hemorrhages, and hold splints upon fractured limbs; wind around the injured part from below upward.

No 3. Six packages of Borated Gauze, a prepared dressing for open wounds, always used to cover large wounds; apply wot (by dipping in solution, see No. 7) directly to the wound.

No. 4. Four packages Absorbent Cotton. This is for making compresses, and to assist in covering a large wound; Do not apply directly to the wound.

No. 5. One ounce Styptic Cotton. This Cotton is permeated with a substance which stops small hemorrhages: apply directly to small wounds and hold in place with muslin bandage.

No. 6. Two ounces Bicarbonate Soda, for burns and scalds, one tablespoonful to a overt of water; saturate a piece of the gauze and apply over a burn or scald, and fasten with bandage.

No. 7. One bottle Corrosive Sub. Tablets. These small tablets are to be dissolved in clean water, preferably warm, in the proportion of one tablet to a pint of water; with this solution you disinfect a wound and keep it free from infection. THEY ARE POISONOUS if swallowed or the solution be drunk.

No. 8. Four Surgical Needles, to be used for closing small cuts or jagged wounds, after thoroughly cleansing with the sublimate solution.

No. 9. One Pair Scissors, used in cutting dressings, bandages, clothing, etc.

No. 10. One Pair Forceps, used for removing bits of gravel, and to seize a bleeding artery while it is being tied.

No. 11. One Dozen Envelopes Catgut (two sizes), to be used in tying an artery when it is seen free and bleeding in a wound, also for closing small wounds. **Nover Save** any **Catgut** once the envelope is open. Note directions on envelope No 12. One Roll Adhesive Plaster, for closing small torn or cut wounds, after they are cleansed with the sublimate

solution. It needs no heat; apply directly to the skin, which must be perfectly dry.

No. 13. One Cake Red Cross Soap, used in cleansing an injured part around a wound.

No. 14. One Can Chloroform, for angesthesia.

No. 15. One Ounce Antifebrine, an antiseptic powder for dusting on fresh wounds.

No. 16. One Hand Brush, for brushing the hands and nails thoroughly with the Red Cross Soap before handling an open wound.

No. 17. One Enamel Tray, for corrosive sublimate solution (see No. 7).

No. 18. One Yard Wire Gauze, for making splints (see directions under fractures, No. 5).

No. 19. Oue Dozen Safety Pins.

No. 20. One Pyramid of Pins.

#### RULES FOR TREATMENT OF THE INJURED IMMEDIATELY AFTER AN ACCIDENT.

- 1. Shock. This condition usually follows every severe injury. The chief point is to restore heat to the body as soon as the injured person is put in a comfortable position. Do this by covering with heavy costs, previously warmed, if practicable. Cut off the shoes or boots and wrap the feet in a warmed cost or blanket. Give only small dose of whiskey in hot water.
- Hemorrhage (Bleeding). This follows shock, and is rarely severe until reaction takes place. Too much stimulation increases hemorrhage and for this reason it is best to give only a little stimulant, well warmed, and repeat the dose if reaction is delayed.

Bleeding of two kinds: First, arterial, when the blood comes out bright and red and in spurts. Second, venous, when the blood is dark and flows in an even stream.

A. To stop hemorrhage when the wound is large and the blood comes out in spurts. Apply the rubber band tightly just above the wound, previously raising the wounded part, especially if it be a limb. Be careful to put the band on UNINJUREO FLESH if the limb be badly crushed and about three inches above he crushed itssues, cles it would slip down and increase the hemorrhage. Be very careful to see that the band be firmly fixed before leaving it. Small wounds, even though the hemorrhage be attential, require only a firm compress of the abbilimated gazne placed immediately over the wound and bandaged tightly in place with one of the muslin bandages. It is best after this to bandage firmly from the extremity (band or foot) upward to beyond the wound with muslin bandages.

B. Venous bleeding, which occurs when the wound is shallow (does not go deeper than the skin), as a rule requires firm pressure over the wound and especially below it. If the wound be quite small, put a wad of styptic cotton into and over it and bandage tightly in place, and then apply a bandage from below upwards over and beyond the wound. If the wound be extensive, fill it full of sublimated gauze and then put a thick wad of absorbent cotton over it and bandage tightly from below upward.

C. Bleeding from the head, if only the scalp is involved, may be controlled by bringing the wounded or torn surfaces together and applying along the wound a thick layer of styptic cotton, and over this another layer of absorbent cotton and a tight bandage. It is well to pass the bandage under the chin if the wound be on top of the head, as this holds it firmer and tighter.

3. Remove the clothing from the wounded part by cutting it away. Do not attempt to tear or draw clothing off, as this may further injure the wounded part. Always see the wound and know by your eye just what the nature of it is.

4. After Hemorrhage has been stopped. The next point is to prevent the would from being infected and thus prevent blood poisoning. To accomplish this the wound should be cleaned if badly soiled. If soiled by oil and soot or dirt, with a pint of warm water in which one of the corrosive sublimate tablets has been disolved, using a piece of gauze to do this. Then wet several layers of the borated gauze in a fresh solution of the same strength used in washing the wound and lay them over the wound and bandage in place with a mainly bandage. Always cover an open wound with a piece of gauze

wet in the solution of corrosive sublimate (one tablet to a pint of water) before transporting the wounded man. Never allow an open wound to remain unprotected longer than the time employed in stopping hemorrhage. Remember a solled covering is worse than none at all, however.

- 5. Fractures. If a bone be broken in any of the limbs the member should be firmly fixed before the injured individual be moved. If this be not done, great injury may result by the movements of the sharp fragments of the bone while the individual is being transported. Use flat piece of wire gause, broken or cut into strips long enough to reach beyond the two nearest joints, will do. A bundle of twigs or stout straws may also serve when nothing else is to be had. Always put one of the improvised splitts on either side of the limb, then tie a bandage over the splints at either extremity and in the middle. If there be a wound treat it according to the foregoing rules and then apply the splints, using some clean gause as padding or some strips from from clothing. If there be no wound, apply the splints over the trousers or sleeve. If nothing of any kind can be obtained to make a splint, tie the fractured leg or thigh to the sound one, or the fractured arm firmly to the side of of the body, by a mustin bandage.
- 6. Compound fractures are fractures accompanied by a wound of the soft tissues at the point of fracture, so that the bone is exposed to the air. In these cases treat hemorrhage and the wound according to the forezoing rules and then apply splints. If the bones project beyond the skin, remember to bring them back into place by pulling the extremity in the direction of the displacement, never in the direction the bone normally should be, until the ends of the fragments are quite free from any over-riding. Be very careful always to cover these WOUNDS with the wet sublimate CAUZE and bandage it on.
- 7. Burns. Carefully remove the clothing by cutting it off, if the part be clothed, and apply immediately three or four thicknesses of the borated gauze wet in warm water, in which one tablespoonful of the bicarbonate of soda to the quart has been dissolved. As a rule never attempt to clean burns immediately after they occur. Cover the wounded part immediately as directed above and leave the cleansing to the surgeon afterward.

Extensive burns are attended by great shock as a rule, and require free stimulation. As burns are very rarely followed by hemorrhage, stimulants may be and should be given in considerable quantities.

- 8. Prostration from Excessive Heat. In these cases (not sunstroke) the face is pale, lips colorless or blue, breathing slow and quiet, pulse slow and very weak. Place the patient on his back, with his head level with his body, and loosen clothing. Apply heat to the surface of the body and extremities. Bathe the face with warm water into which a little sloohol or whiskey has been poured, and if he can swallow, give the patient an ounce of whiskey in as much warm water.
- B. Prostration from Drinking too much Ice Water when Overheated. The face is red or even purple, the breathing heavy and irregular, pulse irregular. Loosen clothing, place on back with head slightly elevated. Give hot drinks, apply heat to the spine and the extremities.
- 9. Position in which a Patient should be Placed after Injury. Injuries to the head require that the head be raised higher than the level of the body. In all cases, if practical, lay the patient on his back with the limbs stretched out in their natural positions; loosen the collar and waistbands, and unless the head be injured, remember to have the head on the same level as the body. Do not bolster it up with anything.

#### INSTRUCTION FOR STRETCHERS.

The equipment includes

t Stretcher,

t Pair of Blankets, 1 Pillow,

I Pillow Case,

I Rubber Pillow Case,

I Water-proof Cover.

I Pair Wall Brackets.

The bedding and side pieces are to be kept strapped on the stretcher, and the latter placed on the wall bracket.

When about to use the stretcher, unbuckle the straps from the side pieces which hold down the bedding, and buckle them tightly underneath, to guard against the breaking of a spring; place the side pieces properly on the sides, place the rubber cover over the stretcher for protection against blood and discharges. The blanket is to be used double, as a cover for the patient.

Whenever necessary to do so, the patient may be lifted on the inner portion of the stretcher, resting on the springs, without lifting the whole stretcher. In cramped positions, and for purposes of examination, this will be found convenient.

When storing the stretcher away, fold the bianket and pillow neatly into a narrow, even and compact parcel, and envelop this in the rubber cover, folding in the ends first. Place this on the stretcher with the side pieces on top, to assist in holding it in position, then pass the straps through the keepers on the side pieces, and fasten all snugly in place. This will protect the bedding, if properly done, from moths and wet. The whole stretcher should then be placed on the brackets.

The blanket should be taken out occasionally and shaken, to prevent damage from moths, as well as to keep it cleanly at all times. Replace at once, so that the stretcher is ready for immediate use whenever required.

The stretcher and bedding must not be used for any other purpose than in transporting injured persons.

Agents will be personally responsible for the care of property, and will be particular to take proper receipts whenever it is allowed to go out of his possession, and will notify his Division Superintendent when sent out and by whom.

Stations where stre	teners are kept are as follows:		
St. Paul Frt. Office,	Sioux Falls,	Glasgow,	Leavenworth,
St. Paul Shops,	Sioux City,	Havre,	Everett,
Minneapolis Jct.,	Breckenridge,	Great Falls Shops,	Carman,
Hamline Transfer,	Grand Forks,	Cut Bank,	Cass Lake.
St. Cloud Shops,	Larimore,	Whitefish,	West Superior,
Melrose,	Devils Lake,	Libby,	Sandstone,
Barnesville,	Minot,	Hillyard Shops,	Swan River.
Willmar	Williston		

#### COMPANY SURCEONS

St. Paul J. A. QUINN,	Chief Surgeon. St. Paul.	J. W. CHAMBERLIN, Opthalmic Surgeon	
Everett	Scattle J. B.	EAGLESON Bellingham	TON
Leavenworth G. W. HOXSIE	Seattle E. W. PE	RRY, Oculist Anacortes GEO. B. SM	птн

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