

Hit Logs May 27 1905 Tsushima 4 ship units

2nd Pacific Squadron, hits on Kniaz Suvorow

Time	Range	
13:55	7,853	1 hit from Mikasa 30cm/40 Hit No. 1, AP, Secondary roof
14:01	7,130	1 hit from Mikasa 15cm/40 Hit No. 2, HE, Aft deck
14:09	5,345	1 hit from Azuma 20cm/45 Hit No. 3, HE, Forward belt, fit to burst
14:10	6,866	1 hit from Mikasa 15cm/40 Hit No. 4, HE, Citadel belt
14:11	7,012	1 hit from Mikasa 30cm/40 Hit No. 5, AP, Aft belt, fluke penetration
14:12	5,268	1 hit from Azuma 20cm/45 Hit No. 6, HE, Citadel belt
14:32	8,163	1 hit from Mikasa 30cm/40 Hit No. 7, HE, Citadel deck
14:36	6,212	1 hit from Mikasa 15cm/40 Hit No. 8, HE, Funnel
14:38	6,037	1 hit from Mikasa 15cm/40 Hit No. 9, HE, Citadel deck
14:39	5,954	1 hit from Mikasa 15cm/40 Hit No. 10, HE, Citadel belt
14:49	6,438	1 hit from Kasuga 8in(203mm)/45 Hit No. 11, HE, Forward belt, penetration
14:50	5,644	1 hit from Mikasa 15cm/40 Hit No. 12, HE, Primary roof
14:53	4,881	1 hit from Mikasa 15cm/40 Hit No. 13, HE, Citadel belt
14:55	4,418	1 hit from Mikasa 15cm/40 Hit No. 14, HE, Forward belt
14:56	4,675	1 hit from Kasuga 25cm/40/R Hit No. 15, AP, Citadel belt, penetration
14:58	4,800	1 hit from Kasuga 25cm/40/R Hit No. 16, AP, Aft deck
14:59	4,917	1 hit from Kasuga 8in(203mm)/45 Hit No. 17, HE, Citadel belt, shattered
15:00	5,178	1 hit from Nisshin 8in(203mm)/45 Hit No. 18, HE, Citadel belt
15:01	5,298	1 hit from Nisshin 8in(203mm)/45 Hit No. 19, HE, Citadel belt
15:03	5,577	1 hit from Nisshin 8in(203mm)/45 Hit No. 20, HE, Fire control
15:05	5,908	1 hit from Nisshin 8in(203mm)/45 Hit No. 21, HE, Citadel belt, spalling
15:08	4,684	2 hits from Mikasa 15cm/40 Hit No. 22, HE, Citadel deck Hit No. 23, HE, Tertiary face
15:11	4,684	1 hit from Mikasa 15cm/40 Hit No. 24, HE, Citadel deck

15:11	6,143	1 hit from Nisshin 8in(203mm)/45 Hit No. 25, HE, Citadel belt, spalling
15:15	4,588	1 hit from Mikasa 15cm/40 Hit No. 26, HE, Forward belt
15:17	4,636	1 hit from Mikasa 15cm/40 Hit No. 27, HE, Citadel belt
15:20	5,603	1 hit from Kasuga 8in(203mm)/45 Hit No. 28, HE, Citadel deck
15:21	5,572	1 hit from Kasuga 8in(203mm)/45 Hit No. 29, HE, Citadel belt
15:27	6,491	1 hit from Mikasa 15cm/40 Hit No. 30, HE, Tertiary face

2nd Pacific Squadron, hits on Imp Alexander III

Time	Range	
14:00	8,419	1 hit from Asama 20cm/40 Hit No. 1, HE, Citadel belt, fit to burst
14:04	6,916	1 hit from Shikisima 15cm/40 Hit No. 2, HE, Citadel deck
14:06	6,642	1 hit from Azuma 20cm/45 Hit No. 3, HE, Citadel belt
14:09	6,943	1 hit from Shikisima 30cm/40 Hit No. 4, AP, Citadel deck
14:11	6,591	1 hit from Nisshin 8in(203mm)/45 Hit No. 5, HE, Citadel belt
14:14	7,060	1 hit from Shikisima 30cm/40 Hit No. 6, AP, Citadel belt, fit to burst
14:18	8,072	1 hit from Shikisima 30cm/40 Hit No. 7, HE, Citadel belt
14:37	6,234	1 hit from Shikisima 30cm/40 Hit No. 8, AP, Forward belt, fit to burst
14:38	6,150	1 hit from Shikisima 30cm/40 Hit No. 9, AP, Barbette, shattered
14:38	6,150	1 hit from Shikisima 15cm/40 Hit No. 10, HE, Citadel deck
14:38	8,452	1 hit from Izumo 15cm/40 Hit No. 11, HE, Citadel deck
14:39	6,066	1 hit from Shikisima 15cm/40 Hit No. 12, HE, Barbette one gun of X turret lost
14:42	5,841	1 hit from Shikisima 30cm/40 Hit No. 13, AP, Citadel belt, penetration
14:45	6,282	1 hit from Nisshin 8in(203mm)/45 Hit No. 14, HE, Citadel deck
14:51	5,720	1 hit from Shikisima 15cm/40 Hit No. 15, HE, Citadel belt
14:51	6,404	1 hit from Nisshin 8in(203mm)/45 Hit No. 16, HE, Citadel belt
14:52	6,249	1 hit from Nisshin 8in(203mm)/45 Hit No. 17, HE, Forward belt, fit to burst
14:53	5,214	1 hit from Shikisima 15cm/40 Hit No. 18, HE, Aft belt
14:55	4,744	2 hits from Shikisima 15cm/40 Hit No. 19, HE, Citadel deck Hit No. 20, HE, Funnel

2nd Pacific Squadron, hits on Borodino

Time	Range	
14:03	7,926	1 hit from Tokiwa 20cm/40 Hit No. 1, HE, Citadel belt, spalling
14:05	6,923	1 hit from Fuji 15cm/40 Hit No. 2, HE, Tertiary face
14:15	5,944	1 hit from Azuma 20cm/45 Hit No. 3, HE, Citadel belt
14:16	7,168	1 hit from Fuji 30cm/40 Hit No. 4, AP, Citadel deck
14:16	6,324	1 hit from Azuma 15cm/40 Hit No. 5, HE, Tertiary face
14:22	7,486	1 hit from Azuma 15cm/40 Hit No. 6, HE, Aft deck
14:24	8,263	1 hit from Azuma 20cm/45 Hit No. 7, HE, Citadel belt
14:37	6,707	1 hit from Fuji 15cm/40 Hit No. 8, HE, Citadel deck
14:39	6,179	1 hit from Fuji 15cm/40 Hit No. 9, HE, Citadel belt
14:47	6,415	1 hit from Fuji 15cm/40 Hit No. 10, HE, Citadel deck
14:47	6,566	2 hits from Tokiwa 15cm/40 Hit No. 11, HE, Citadel deck Hit No. 12, HE, Citadel belt
14:49	6,581	2 hits from Fuji 30cm/40 Hit No. 13, AP, Barbette, shattered Hit No. 14, AP, Fire control
14:49	6,606	1 hit from Izumo 15cm/40 Hit No. 15, HE, Citadel belt
14:50	6,544	1 hit from Izumo 15cm/40 Hit No. 16, HE, Citadel deck
14:52	6,430	1 hit from Izumo 20cm/45 Hit No. 17, HE, Citadel belt, fluke penetration
14:54	5,305	1 hit from Fuji 30cm/40 Hit No. 18, AP, Citadel belt, penetration
14:58	4,845	1 hit from Izumo 20cm/45 Hit No. 19, HE, Citadel belt, spalling
14:59	4,552	1 hit from Izumo 20cm/45 Hit No. 20, HE, Forward deck
15:02	4,993	1 hit from Izumo 15cm/40 Hit No. 21, HE, Citadel deck
15:03	5,086	1 hit from Shikisima 15cm/40 Hit No. 22, HE, Citadel belt
15:04	5,038	1 hit from Shikisima 15cm/40 Hit No. 23, HE, Secondary face
15:04	5,603	1 hit from Asama 15cm/40 Hit No. 24, HE, Primary face
15:05	4,924	1 hit from Shikisima 15cm/40 Hit No. 25, HE, Barbette

15:05 5,648 1 hit from Izumo 20cm/45  
Hit No. 26, HE, Tertiary face

15:05 5,648 1 hit from Izumo 15cm/40  
Hit No. 27, HE, Citadel deck

15:06 5,813 2 hits from Izumo 15cm/40  
Hit No. 28, HE, Citadel deck  
Hit No. 29, HE, Citadel belt

15:07 5,609 1 hit from Kasuga 8in(203mm)/45  
Hit No. 30, HE, Secondary face

15:09 6,268 1 hit from Izumo 15cm/40  
Hit No. 31, HE, Citadel deck, spalling

15:10 4,868 1 hit from Fuji 15cm/40  
Hit No. 32, HE, Aft belt, spalling

15:12 4,808 1 hit from Fuji 30cm/40  
Hit No. 33, AP, Citadel deck, penetration

15:12 4,808 1 hit from Fuji 15cm/40  
Hit No. 34, HE, Barbette

15:13 4,803 2 hits from Fuji 30cm/40  
Hit No. 35, AP, Aft belt  
Hit No. 36, AP, Citadel belt, spalling

15:14 6,523 1 hit from Asama 15cm/40  
Hit No. 37, HE, Citadel belt

15:16 5,662 1 hit from Nisshin 8in(203mm)/45  
Hit No. 38, HE, Secondary face

15:17 5,664 1 hit from Nisshin 8in(203mm)/45  
Hit No. 39, HE, Citadel belt, fluke penetration

15:18 4,750 1 hit from Fuji 30cm/40  
Hit No. 40, AP, Citadel belt, penetration

15:18 5,666 1 hit from Nisshin 8in(203mm)/45  
Hit No. 41, HE, Forward belt

15:19 6,448 1 hit from Asama 20cm/40  
Hit No. 42, HE, Aft belt, penetration

2nd Pacific Squadron, hits on Orel

Time	Range	
14:03	6,887	1 hit from Asahi 30cm/40 Hit No. 1, AP, Citadel belt, penetration
14:05	7,030	1 hit from Asahi 15cm/40 Hit No. 2, HE, Citadel deck
14:06	6,932	1 hit from Asahi 30cm/40 Hit No. 3, AP, Funnel
14:06	6,932	1 hit from Asahi 15cm/40 Hit No. 4, HE, Citadel belt
14:08	7,078	1 hit from Asahi 15cm/40 Hit No. 5, HE, Citadel belt
14:09	7,314	1 hit from Asahi 15cm/40 Hit No. 6, HE, Aft belt
14:11	6,986	1 hit from Asahi 30cm/40 Hit No. 7, AP, Citadel belt, fit to burst
14:11	6,150	1 hit from Asama 20cm/40 Hit No. 8, HE, Citadel belt
14:14	6,419	1 hit from Asama 20cm/40 Hit No. 9, HE, Citadel belt
14:16	5,539	1 hit from Iwate 15cm/40 Hit No. 10, HE, Citadel deck
14:37	7,209	2 hits from Asahi 15cm/40 Hit No. 11, HE, Funnel Hit No. 12, HE, Forward deck
14:41	6,130	1 hit from Asahi 30cm/40 Hit No. 13, AP, Secondary face
14:43	5,972	2 hits from Asahi 15cm/40 Hit No. 14, HE, Forward deck Hit No. 15, HE, Citadel deck
14:48	6,361	1 hit from Asahi 30cm/40 Hit No. 16, AP, Barbette, shattered one gun of A turret lost
14:48	6,361	1 hit from Asahi 15cm/40 Hit No. 17, HE, Primary roof
14:51	6,563	1 hit from Asama 20cm/40 Hit No. 18, HE, Forward belt, penetration
14:54	6,407	1 hit from Asama 20cm/40 Hit No. 19, HE, Barbette, shattered
14:54	6,407	1 hit from Asama 15cm/40 Hit No. 20, HE, Forward belt, fluke penetration
14:55	6,086	1 hit from Asama 20cm/40 Hit No. 21, HE, Tertiary roof
14:56	5,783	2 hits from Asama 20cm/40 Hit No. 22, HE, Citadel belt, shattered Hit No. 23, HE, Funnel
14:57	5,483	1 hit from Asama 15cm/40 Hit No. 24, HE, Citadel belt
14:57	5,716	1 hit from Tokiwa 15cm/40 Hit No. 25, HE, Citadel belt

14:58 5,187 4 hits from Asama 20cm/40  
Hit No. 26, HE, Citadel belt, fit to burst  
Hit No. 27, HE, Citadel belt  
Hit No. 28, HE, Citadel belt, fluke penetration  
Hit No. 29, HE, Citadel belt

14:59 4,893 1 hit from Asama 20cm/40  
Hit No. 30, HE, Citadel belt, spalling

14:59 4,893 1 hit from Asama 15cm/40  
Hit No. 31, HE, Citadel belt

15:00 4,803 2 hits from Tokiwa 20cm/40  
Hit No. 32, HE, Forward belt, fit to burst  
Hit No. 33, HE, Secondary face

2nd Pacific Squadron, hits on Osliabia

Time	Range	
14:11	6,612	1 hit from Azuma 20cm/45 Hit No. 1, HE, Citadel belt, fit to burst
14:58	6,570	2 hits from Yakumo 15cm/40 Hit No. 2, HE, Citadel deck Hit No. 3, HE, Citadel deck
15:01	5,138	1 hit from Asahi 15cm/40 Hit No. 4, HE, Citadel deck
15:01	5,119	1 hit from Tokiwa 20cm/40 Hit No. 5, HE, Secondary face one secondary gun lost
15:02	6,616	1 hit from Yakumo 20cm/45 Hit No. 6, HE, Secondary face, fit to burst 2 secondary guns lost
15:03	4,889	1 hit from Fuji 30cm/40 Hit No. 7, AP, Secondary face, fluke penetration
15:08	4,783	2 hits from Asahi 15cm/40 Hit No. 8, HE, Citadel belt Hit No. 9, HE, Citadel belt, shattered
15:10	4,654	1 hit from Asahi 30cm/40 Hit No. 10, AP, Citadel belt
15:10	5,858	1 hit from Azuma 15cm/40 Hit No. 11, HE, Forward deck
15:12	4,570	1 hit from Asahi 15cm/40 Hit No. 12, HE, Citadel belt
15:14	4,567	1 hit from Asahi 30cm/40 Hit No. 13, AP, Citadel belt, penetration one tertiary gun lost
15:14	5,658	1 hit from Izumo 20cm/45 Hit No. 14, HE, Primary face
15:15	4,545	1 hit from Asahi 30cm/40 Hit No. 15, AP, Citadel belt, penetration
15:15	4,545	1 hit from Asahi 15cm/40 Hit No. 16, HE, Citadel belt, shattered
15:16	5,615	1 hit from Izumo 20cm/45 Hit No. 17, AP, Citadel belt, fit to burst
15:20	4,563	2 hits from Asahi 15cm/40 Hit No. 18, HE, Aft belt Hit No. 19, HE, Forward belt
15:21	4,636	1 hit from Fuji 15cm/40 Hit No. 20, HE, Aft belt, spalling
15:21	4,636	1 hit from Asahi 30cm/40 Hit No. 21, AP, Citadel belt, shattered
15:21	4,636	1 hit from Asahi 15cm/40 Hit No. 22, HE, Secondary roof
15:22	4,904	1 hit from Fuji 30cm/40 Hit No. 23, AP, Citadel belt, fit to burst
15:22	4,904	1 hit from Asahi 30cm/40 Hit No. 24, AP, Primary face, spalling A turret lost



15:23 5,103 1 hit from Asahi 15cm/40  
Hit No. 25, HE, Aft deck

15:29 6,775 1 hit from Asahi 30cm/40  
Hit No. 26, AP, Funnel

2nd Pacific Squadron, hits on Sissoi Veliki

Time	Range	
14:13	6,642	1 hit from Yakumo 20cm/45 Hit No. 1, HE, Citadel deck
14:17	6,350	1 hit from Yakumo 20cm/45 Hit No. 2, HE, Citadel belt
14:20	6,691	1 hit from Yakumo 20cm/45 Hit No. 3, HE, Citadel belt
14:24	6,754	1 hit from Yakumo 15cm/40 Hit No. 4, HE, Citadel deck
14:43	9,150	1 hit from Yakumo 20cm/45 Hit No. 5, HE, Citadel belt
14:46	8,261	1 hit from Yakumo 20cm/45 Hit No. 6, HE, Funnel, fit to burst one secondary gun lost
14:49	7,551	1 hit from Iwate 20cm/45 Hit No. 7, HE, Citadel belt
14:57	6,734	2 hits from Iwate 20cm/45 Hit No. 8, HE, Citadel belt Hit No. 9, HE, Primary roof
14:58	6,656	1 hit from Iwate 20cm/45 Hit No. 10, HE, Secondary roof
15:02	5,339	1 hit from Asahi 30cm/40 Hit No. 11, AP, Funnel
15:03	6,560	1 hit from Iwate 20cm/45 Hit No. 12, HE, Citadel belt
15:04	6,300	1 hit from Iwate 20cm/45 Hit No. 13, HE, Citadel belt, penetration
15:05	4,658	3 hits from Tokiwa 20cm/40 Hit No. 14, HE, Barbette Hit No. 15, HE, Citadel belt, penetration Hit No. 16, HE, Citadel belt
15:06	4,861	2 hits from Asahi 15cm/40 Hit No. 17, HE, Forward deck Hit No. 18, HE, Forward belt, fluke penetration
15:08	5,296	1 hit from Tokiwa 20cm/40 Hit No. 19, HE, Forward belt, penetration
15:09	5,527	1 hit from Tokiwa 20cm/40 Hit No. 20, HE, Primary face
15:09	5,527	1 hit from Tokiwa 15cm/40 Hit No. 21, HE, Citadel deck
15:11	6,014	1 hit from Tokiwa 20cm/40 Hit No. 22, HE, Forward belt, fit to burst
15:15	4,849	1 hit from Tokiwa 15cm/40 Hit No. 23, HE, Citadel belt, fluke penetration
15:16	4,627	2 hits from Tokiwa 20cm/40 Hit No. 24, AP, Citadel deck Hit No. 25, AP, Citadel deck
15:16	4,627	1 hit from Tokiwa 15cm/40 Hit No. 26, HE, Aft belt, fluke penetration
15:17	4,437	1 hit from Tokiwa 20cm/40

Hit No. 27, AP, Funnel

15:17	4,437	1 hit from Tokiwa 15cm/40 Hit No. 28, HE, Citadel deck
15:18	4,282	1 hit from Tokiwa 20cm/40 Hit No. 29, AP, Superstructure
15:19	4,167	1 hit from Tokiwa 15cm/40 Hit No. 30, HE, Citadel belt, spalling
15:20	4,094	1 hit from Tokiwa 20cm/40 Hit No. 31, AP, Citadel belt, penetration
15:23	4,161	1 hit from Tokiwa 15cm/40 Hit No. 32, HE, Citadel deck
15:25	4,359	2 hits from Tokiwa 15cm/40 Hit No. 33, HE, Citadel belt Hit No. 34, HE, Funnel
15:26	4,338	1 hit from Tokiwa 20cm/40 Hit No. 35, AP, Citadel belt
15:28	4,894	1 hit from Tokiwa 20cm/40 Hit No. 36, AP, Citadel belt, penetration
15:30	7,059	1 hit from Nisshin 8in(203mm)/45 Hit No. 37, AP, Secondary roof
15:32	7,854	1 hit from Nisshin 8in(203mm)/45 Hit No. 38, AP, Citadel belt, fluke penetration

2nd Pacific Squadron, hits on Navarin

Time	Range	
15:12	5,108	1 hit from Yakumo 20cm/45 Hit No. 1, HE, Citadel belt
15:14	5,355	1 hit from Yakumo 20cm/45 Hit No. 2, HE, Citadel belt
15:14	5,355	1 hit from Yakumo 15cm/40 Hit No. 3, HE, Superstructure
15:16	5,736	1 hit from Yakumo 20cm/45 Hit No. 4, AP, Citadel belt
15:17	5,652	1 hit from Yakumo 20cm/45 Hit No. 5, AP, Citadel belt, fluke penetration
15:18	5,541	1 hit from Yakumo 20cm/45 Hit No. 6, AP, Citadel belt
15:19	5,424	1 hit from Yakumo 20cm/45 Hit No. 7, AP, Secondary face
15:20	5,293	1 hit from Yakumo 20cm/45 Hit No. 8, AP, Funnel
15:25	5,122	1 hit from Yakumo 15cm/40 Hit No. 9, HE, Citadel deck
15:26	5,600	1 hit from Izumo 20cm/45 Hit No. 10, AP, Superstructure
15:26	5,336	1 hit from Yakumo 15cm/40 Hit No. 11, HE, Citadel belt
15:28	5,981	1 hit from Yakumo 15cm/40 Hit No. 12, HE, Citadel deck
15:29	6,286	1 hit from Yakumo 20cm/45 Hit No. 13, AP, Citadel belt, fit to burst
15:29	6,286	2 hits from Yakumo 15cm/40 Hit No. 14, HE, Citadel deck Hit No. 15, HE, Forward belt

2nd Pacific Squadron, hits on Admiral Nakhimov

Time	Range	
15:13	5,801	1 hit from Otowa 15cm/40 Hit No. 1, HE, Citadel belt
15:16	4,850	1 hit from Naniwa 15cm/40 Hit No. 2, HE, Citadel deck
15:20	4,792	1 hit from Naniwa 15cm/40 Hit No. 3, HE, Barbette
15:24	4,674	1 hit from Azuma 15cm/40 Hit No. 4, HE, Citadel deck
15:27	5,635	2 hits from Asama 20cm/40 Hit No. 5, AP, Primary face Hit No. 6, AP, Barbette, fit to burst Q mount lost

2nd Pacific Squadron, hits on Bogatyr

Time	Range	
14:15	3,684	1 hit from Takachiho 15cm/40 Hit No. 2, HE, Superstructure
14:17	3,124	2 hits from Takachiho 15cm/40 Hit No. 4, HE, Citadel belt Hit No. 5, HE, Citadel belt
15:18	3,468	1 hit from JA 1st DD 8cm/40 Hit No. 10, HE, Citadel belt, fit to burst
15:19	3,101	1 hit from JA 4th DD 8cm/40 Hit No. 12, HE, Citadel deck
15:20	1,836	2 hits from JA 2nd DD 8cm/40 Hit No. 13, AP, Citadel belt Hit No. 14, AP, Citadel belt
15:21	1,108	3 hits from JA 2nd DD 8cm/40 Hit No. 16, HE, Citadel deck Hit No. 17, HE, Citadel belt, fit to burst Hit No. 18, HE, Citadel deck
15:22	792	3 hits from JA 2nd DD 8cm/40 Hit No. 20, HE, Citadel belt Hit No. 21, HE, Aft belt, spalling Hit No. 22, HE, Citadel deck
15:23	619	1 hit from JA 2nd DD 8cm/40 Hit No. 23, HE, Forward belt, fit to burst

2nd Pacific Squadron, hits on Aurora

Time	Range	
14:20	3,244	1 hit from Akashi 15cm/40 Hit No. 2, HE, Aft belt
14:20	3,244	2 hits from Akashi 12cm/45 Hit No. 3, HE, Citadel belt Hit No. 4, HE, Citadel belt
15:21	1,483	1 hit from JA 4th DD 8cm/40 Hit No. 13, HE, Funnel
15:22	656	1 hit from JA 4th DD 8cm/40 Hit No. 14, HE, Citadel belt, fit to burst
15:23	221	4 hits from JA 4th DD 8cm/40 Hit No. 16, HE, Aft belt, spalling Hit No. 17, HE, Citadel deck Hit No. 18, HE, Citadel deck Hit No. 19, HE, Superstructure
15:25	1,711	1 hit from JA 5th DD 8cm/40 Hit No. 22, HE, Aft deck

2nd Pacific Squadron, hits on Izumrud

Time	Range	
14:13	5,128	1 hit from Tsushima 12cm/45 Hit No. 3, HE, Primary roof
14:14	2,706	1 hit from Chitose 12cm/45 Hit No. 4, HE, Funnel
14:15	4,365	1 hit from Tsushima 12cm/45 Hit No. 5, HE, Primary roof
14:16	4,361	1 hit from Tsushima 12cm/45 Hit No. 6, HE, Primary face
15:01	7,635	1 hit from Chitose 20cm/40 Hit No. 7, HE, Forward belt, fit to burst
15:06	2,845	1 hit from JA 2nd DD 8cm/40 Hit No. 8, HE, Citadel deck
15:07	2,280	1 hit from JA 1st DD 8cm/40 Hit No. 9, HE, Citadel belt
15:11	5,498	1 hit from Chitose 12cm/45 Hit No. 13, HE, Citadel belt, fluke penetration
15:14	1,960	1 hit from JA 1st DD 8cm/40 Hit No. 14, HE, Primary face
15:17	841	3 hits from JA 5th DD 8cm/40 Hit No. 15, HE, Forward belt, penetration Hit No. 16, HE, Citadel deck Hit No. 17, HE, Tertiary face, fit to burst one tertiary gun lost
15:31	5,394	2 hits from Chitose 20cm/40 Hit No. 20, HE, Citadel belt, fit to burst Hit No. 21, HE, Citadel belt, penetration



2nd Pacific Squadron, hits on Jemtechug

Time	Range	
14:58	4,336	1 hit from JA 3rd DD 8cm/40 Hit No. 1, HE, Citadel belt
14:59	4,695	1 hit from JA 4th DD 8cm/40 Hit No. 2, HE, Citadel deck
15:07	2,692	1 hit from JA 5th DD 8cm/40 Hit No. 3, HE, Citadel belt
15:13	3,251	1 hit from JA 2nd DD 8cm/40 Hit No. 17, HE, Forward belt
15:15	1,427	1 hit from JA 3rd DD 8cm/40 Hit No. 19, AP, Primary roof
15:18	1,596	1 hit from JA 5th DD 8cm/40 Hit No. 22, HE, Funnel, spalling
15:26	6,108	1 hit from Kasagi 20cm/40 Hit No. 24, HE, Aft belt, penetration
15:30	5,008	1 hit from Kasagi 12cm/45 Hit No. 25, HE, Funnel
15:31	4,608	1 hit from Kasagi 12cm/45 Hit No. 26, HE, Aft belt
15:35	4,125	1 hit from Kasagi 20cm/40 Hit No. 29, HE, Citadel belt, spalling
15:36	4,257	1 hit from Kasagi 12cm/45 Hit No. 30, HE, Superstructure
15:42	4,655	1 hit from Kasagi 20cm/40 Hit No. 31, HE, Forward belt, penetration one tertiary gun lost
15:42	4,655	1 hit from Kasagi 12cm/45 Hit No. 32, HE, Aft belt

2nd Pacific Squadron, hits on Svietlana

Time	Range	
14:58	4,388	2 hits from JA 5th DD 8cm/40 Hit No. 4, HE, Citadel deck Hit No. 5, HE, Citadel belt, spalling
15:16	1,686	1 hit from JA 4th DD 8cm/40 Hit No. 23, HE, Superstructure
15:43	6,310	1 hit from Kasagi 20cm/40 Hit No. 41, HE, Citadel belt, fit to burst

Combined Fleet, hits on Mikasa

Time	Range	
13:56	7,304	1 hit from Kniaz Suvorow 305mm/40 Hit No. 1, AP, Citadel belt, shattered
13:56	7,304	1 hit from Kniaz Suvorow 152mm/45 Hit No. 2, HE, Citadel deck
13:58	6,919	1 hit from Kniaz Suvorow 152mm/45 Hit No. 3, HE, Secondary roof
14:01	7,130	1 hit from Kniaz Suvorow 152mm/45 Hit No. 4, HE, Secondary face
14:04	6,250	1 hit from Osliabia 152mm/45 Hit No. 5, HE, Secondary face
14:09	4,751	2 hits from Admiral Seniavin 120mm/45 Hit No. 6, HE, Tertiary roof Hit No. 7, HE, Citadel deck
14:10	6,866	1 hit from Kniaz Suvorow 152mm/45 Hit No. 8, HE, Primary face
14:10	4,684	1 hit from Admiral Seniavin 120mm/45 Hit No. 9, HE, Citadel deck
14:11	7,012	1 hit from Kniaz Suvorow 152mm/45 Hit No. 10, HE, Citadel deck
14:15	5,922	1 hit from Osliabia 152mm/45 Hit No. 11, HE, Citadel belt, shattered
14:16	5,861	2 hits from Osliabia 152mm/45 Hit No. 12, HE, Citadel belt, shattered Hit No. 13, HE, Citadel deck
14:17	3,987	1 hit from GenAdm Graf Apraxine 254mm/45 Hit No. 14, AP, Primary roof, spalling X turret lost
14:19	6,967	1 hit from Osliabia 152mm/45 Hit No. 15, HE, Secondary roof
14:20	7,323	1 hit from Osliabia 254mm/45 Hit No. 16, HE, Citadel belt, shattered
14:22	4,639	1 hit from GenAdm Graf Apraxine 120mm/45 Hit No. 17, HE, Citadel belt, shattered one secondary gun lost
14:25	4,600	1 hit from GenAdm Graf Apraxine 120mm/45 Hit No. 18, HE, Secondary face
14:27	4,520	1 hit from GenAdm Graf Apraxine 120mm/45 Hit No. 19, HE, Citadel belt, shattered
14:33	6,042	1 hit from Osliabia 152mm/45 Hit No. 20, HE, Citadel belt, shattered
14:35	4,934	1 hit from GenAdm Graf Apraxine 120mm/45 Hit No. 21, HE, Citadel deck
14:36	4,969	1 hit from GenAdm Graf Apraxine 254mm/45 Hit No. 22, AP, Citadel deck
14:38	6,037	1 hit from Kniaz Suvorow 152mm/45 Hit No. 23, HE, Citadel belt, shattered
14:40	6,538	1 hit from Osliabia 254mm/45 Hit No. 24, AP, Citadel belt, shattered

14:46 7,219 1 hit from Osliaibia 254mm/45  
Hit No. 25, AP, Citadel belt, shattered

14:49 6,590 1 hit from Osliaibia 152mm/45  
Hit No. 26, HE, Citadel deck

14:50 5,644 1 hit from Kniaz Suvorow 152mm/45  
Hit No. 27, HE, Citadel belt, shattered

14:50 6,411 1 hit from Osliaibia 152mm/45  
Hit No. 28, HE, Citadel deck

14:52 6,565 1 hit from GenAdm Graf Apraxine 254mm/45  
Hit No. 29, AP, Superstructure

14:53 6,549 1 hit from Osliaibia 152mm/45  
Hit No. 30, HE, Citadel deck, penetration  
one tertiary gun lost

14:55 4,418 2 hits from Kniaz Suvorow 152mm/45  
Hit No. 31, HE, Funnel  
Hit No. 32, HE, Secondary face

14:55 6,711 1 hit from GenAdm Graf Apraxine 120mm/45  
Hit No. 33, HE, Secondary face

14:56 4,206 1 hit from Kniaz Suvorow 152mm/45  
Hit No. 34, HE, Citadel belt, shattered  
machinery damaged

14:56 6,426 1 hit from Osliaibia 152mm/45  
Hit No. 35, HE, Citadel deck

14:57 4,411 1 hit from Kniaz Suvorow 152mm/45  
Hit No. 36, HE, Citadel deck

14:59 4,821 1 hit from Kniaz Suvorow 305mm/40  
Hit No. 37, AP, Citadel belt, shattered

15:01 5,294 1 hit from Kniaz Suvorow 152mm/45  
Hit No. 38, HE, Secondary face

15:02 5,175 1 hit from Kniaz Suvorow 152mm/45  
Hit No. 39, SAP, Citadel belt, shattered

15:03 5,084 1 hit from GenAdm Graf Apraxine 254mm/45  
Hit No. 40, AP, Forward belt, fit to burst

15:05 4,656 2 hits from Osliaibia 152mm/45  
Hit No. 41, SAP, Citadel deck  
Hit No. 42, SAP, Secondary face

15:06 4,583 2 hits from Osliaibia 152mm/45  
Hit No. 43, SAP, Secondary face  
Hit No. 44, SAP, Forward belt, shattered

15:07 4,543 1 hit from Imp Nikolai I 22.9cm/35  
Hit No. 45, AP, Citadel deck

15:08 4,461 1 hit from Osliaibia 152mm/45  
Hit No. 46, SAP, Citadel belt, shattered

15:10 4,683 2 hits from Kniaz Suvorow 152mm/45  
Hit No. 47, SAP, Secondary face  
Hit No. 48, SAP, Citadel belt, shattered

15:11 4,339 1 hit from GenAdm Graf Apraxine 120mm/45  
Hit No. 49, HE, Citadel belt, shattered

15:13 4,636 1 hit from Kniaz Suvorow 305mm/40  
Hit No. 50, AP, Citadel belt, shattered

15:14 4,273 1 hit from Osliaibia 152mm/45  
Hit No. 51, SAP, Tertiary face, penetration dud or low order

15:14 4,417 1 hit from GenAdm Graf Apraxine 254mm/45  
Hit No. 52, AP, Citadel belt, shattered

15:15 4,257 1 hit from Oслиабия 254mm/45  
Hit No. 53, HE, Forward deck

15:15 4,257 1 hit from Oслиабия 152mm/45  
Hit No. 54, SAP, Superstructure

15:17 4,636 1 hit from Kniaz Suvorow 152mm/45  
Hit No. 55, SAP, Funnel

15:17 4,312 2 hits from Oслиабия 152mm/45  
Hit No. 56, SAP, Citadel deck  
Hit No. 57, SAP, Aft belt, penetration dud or low order

15:17 4,658 1 hit from GenAdm Graf Apraxine 254mm/45  
Hit No. 58, AP, Citadel belt

15:23 5,201 1 hit from Oслиабия 152mm/45  
Hit No. 59, SAP, Citadel belt, shattered

15:25 5,975 1 hit from Kniaz Suvorow 152mm/45  
Hit No. 60, SAP, Citadel belt, shattered

15:26 6,242 1 hit from Kniaz Suvorow 305mm/40  
Hit No. 61, AP, Citadel belt, shattered

15:26 5,968 1 hit from GenAdm Graf Apraxine 120mm/45  
Hit No. 62, HE, Forward belt, shattered

15:29 6,990 1 hit from Kniaz Suvorow 305mm/40  
Hit No. 63, AP, Secondary face, fit to burst  
one secondary gun lost

15:29 6,805 1 hit from Oслиабия 152mm/45  
Hit No. 64, SAP, Citadel belt, shattered

15:31 7,338 1 hit from Imp Nikolai I 22.9cm/35  
Hit No. 65, AP, Aft deck

15:32 7,766 1 hit from Kniaz Suvorow 152mm/45  
Hit No. 66, SAP, Citadel belt, shattered

Combined Fleet, hits on Shikisima

Time	Range	
14:02	7,652	1 hit from GenAdm Graf Apraxine 120mm/45 Hit No. 1, HE, Superstructure
14:05	6,212	2 hits from Sissoi Veliki 152mm/45 Hit No. 2, HE, Secondary roof Hit No. 3, HE, Forward belt
14:06	5,905	1 hit from GenAdm Graf Apraxine 120mm/45 Hit No. 4, HE, Citadel deck
14:08	5,433	1 hit from GenAdm Graf Apraxine 120mm/45 Hit No. 5, HE, Forward belt, fluke penetration
14:11	6,859	2 hits from Imp Alexander III 152mm/45 Hit No. 6, HE, Superstructure Hit No. 7, HE, Aft belt, shattered
14:16	7,459	1 hit from Imp Alexander III 152mm/45 Hit No. 8, HE, Secondary face
14:38	5,698	1 hit from Sissoi Veliki 152mm/45 Hit No. 9, HE, Citadel belt, fit to burst
14:39	6,066	1 hit from Imp Alexander III 305mm/40 Hit No. 10, AP, Citadel belt, shattered
14:39	6,066	1 hit from Imp Alexander III 152mm/45 Hit No. 11, HE, Citadel belt, shattered
14:40	5,985	1 hit from Imp Alexander III 152mm/45 Hit No. 12, HE, Citadel belt, fit to burst
14:42	5,841	2 hits from Imp Alexander III 305mm/40 Hit No. 13, AP, Secondary roof Hit No. 14, AP, Secondary roof
14:42	5,841	2 hits from Imp Alexander III 152mm/45 Hit No. 15, HE, Secondary face Hit No. 16, HE, Aft belt, fit to burst
14:45	6,266	1 hit from Imp Alexander III 152mm/45 Hit No. 17, HE, Aft belt, shattered
14:50	5,984	1 hit from Imp Alexander III 152mm/45 Hit No. 18, HE, Citadel belt, fit to burst
14:55	6,639	1 hit from Sissoi Veliki 305mm/40 Hit No. 19, AP, Forward belt, penetration dud or low order
14:57	4,679	1 hit from Borodino 152mm/45 Hit No. 20, HE, Aft belt, fit to burst
15:01	4,887	3 hits from Borodino 152mm/45 Hit No. 21, HE, Aft deck Hit No. 22, HE, Funnel Hit No. 23, HE, Citadel belt, penetration dud or low order
15:01	6,196	1 hit from Admiral Seniavin 254mm/45 Hit No. 24, HE, Citadel belt, fit to burst
15:02	5,790	1 hit from Sissoi Veliki 305mm/40 Hit No. 25, HE, Citadel deck
15:03	5,086	1 hit from Borodino 152mm/45 Hit No. 26, SAP, Barbette, shattered
15:04	5,038	1 hit from Borodino 152mm/45 Hit No. 27, SAP, Citadel belt, fit to burst engine disabled

15:05 4,744 1 hit from Sissoi Veliki 305mm/40  
Hit No. 28, AP, Citadel belt, fit to burst

15:06 4,813 1 hit from Borodino 152mm/45  
Hit No. 29, SAP, Citadel belt, shattered

15:06 4,670 1 hit from Sissoi Veliki 305mm/40  
Hit No. 30, AP, Citadel deck

15:07 4,449 1 hit from Admiral Seniavin 120mm/45  
Hit No. 31, HE, Forward deck

15:08 4,422 2 hits from Admiral Seniavin 120mm/45  
Hit No. 32, HE, Citadel deck  
Hit No. 33, HE, Citadel deck

15:12 5,292 1 hit from Borodino 305mm/40  
Hit No. 34, AP, Citadel belt, shattered

15:15 4,706 1 hit from Navarin 305mm/35  
Hit No. 35, AP, Forward deck

15:17 4,323 1 hit from Admiral Seniavin 254mm/45  
Hit No. 36, AP, Citadel belt, penetration dud or low order

15:17 4,323 1 hit from Admiral Seniavin 120mm/45  
Hit No. 37, HE, Citadel belt, shattered

15:18 5,790 1 hit from Borodino 152mm/45  
Hit No. 38, SAP, Citadel belt, fit to burst

15:18 4,071 1 hit from Admiral Seniavin 120mm/45  
Hit No. 39, HE, Citadel deck

15:20 4,111 1 hit from Admiral Seniavin 120mm/45  
Hit No. 40, HE, Citadel belt, shattered

15:21 4,135 1 hit from Admiral Seniavin 254mm/45  
Hit No. 41, AP, Aft belt, shattered

15:22 4,190 1 hit from Admiral Seniavin 254mm/45  
Hit No. 42, AP, Secondary roof

15:22 4,190 2 hits from Admiral Seniavin 120mm/45  
Hit No. 43, HE, Citadel belt, shattered  
Hit No. 44, HE, Citadel belt, shattered

15:23 4,291 1 hit from Admiral Seniavin 254mm/45  
Hit No. 45, AP, Citadel deck

15:24 4,413 1 hit from Admiral Seniavin 254mm/45  
Hit No. 46, AP, Forward belt, shattered

15:27 4,715 1 hit from Sissoi Veliki 152mm/45  
Hit No. 47, SAP, Funnel

15:28 5,194 1 hit from Admiral Seniavin 120mm/45  
Hit No. 48, HE, Citadel belt, shattered

15:31 5,875 1 hit from Admiral Seniavin 120mm/45  
Hit No. 49, HE, Secondary face

15:33 6,218 1 hit from Admiral Seniavin 120mm/45  
Hit No. 50, HE, Citadel belt, penetration  
one tertiary gun lost

15:35 6,865 1 hit from Admiral Seniavin 120mm/45  
Hit No. 51, HE, Citadel belt, spalling

Combined Fleet, hits on Fuji

Time	Range	
13:57	7,983	1 hit from Borodino 152mm/45 Hit No. 1, HE, Aft belt
14:00	6,921	1 hit from Borodino 152mm/45 Hit No. 2, HE, Aft belt, spalling
14:06	6,952	1 hit from Borodino 305mm/40 Hit No. 3, AP, Forward belt, penetration dud or low order
14:08	6,719	1 hit from Navarin 152mm/35 Hit No. 4, HE, Citadel belt, fit to burst
14:13	6,975	1 hit from Borodino 152mm/45 Hit No. 5, HE, Forward belt, fit to burst
14:14	6,954	1 hit from Borodino 152mm/45 Hit No. 6, HE, Citadel deck
14:17	4,519	1 hit from Admiral Seniavin 120mm/45 Hit No. 7, HE, Forward deck
14:18	5,804	1 hit from Navarin 305mm/35 Hit No. 8, AP, Superstructure
14:23	5,071	2 hits from Admiral Seniavin 120mm/45 Hit No. 9, HE, Barbette Hit No. 10, HE, Citadel belt, spalling
14:32	4,750	1 hit from Admiral Seniavin 254mm/45 Hit No. 11, AP, Forward belt, fit to burst
14:37	5,059	1 hit from Admiral Seniavin 120mm/45 Hit No. 12, HE, Citadel belt
14:41	5,769	1 hit from Admiral Seniavin 120mm/45 Hit No. 13, HE, Aft belt, fit to burst
14:46	6,290	1 hit from Admiral Seniavin 254mm/45 Hit No. 14, AP, Citadel belt, penetration
14:51	6,857	1 hit from Navarin 152mm/35 Hit No. 15, HE, Citadel deck
14:54	5,305	1 hit from Borodino 152mm/45 Hit No. 16, HE, Forward deck, penetration
14:57	4,983	1 hit from Orel 152mm/45 Hit No. 17, HE, Primary face
14:58	6,634	1 hit from Navarin 305mm/35 Hit No. 18, AP, Citadel deck
14:59	4,642	2 hits from Orel 152mm/45 Hit No. 19, HE, Citadel belt Hit No. 20, HE, Forward belt, fit to burst
15:12	4,426	1 hit from Admiral Nakhimov 203mm/35 Hit No. 21, HE, Citadel belt
15:12	4,426	1 hit from Admiral Nakhimov 152mm/35 Hit No. 22, HE, Citadel belt
15:14	4,233	1 hit from Admiral Nakhimov 203mm/35 Hit No. 23, HE, Forward belt, fit to burst
15:18	4,156	1 hit from Admiral Nakhimov 203mm/35 Hit No. 24, HE, Citadel belt
15:19	4,235	1 hit from Admiral Nakhimov 203mm/35 Hit No. 25, HE, Citadel deck



15:23 4,583 1 hit from Admiral Nakhimov 203mm/35  
Hit No. 26, HE, Funnel  
boiler damaged

15:24 4,702 1 hit from Admiral Nakhimov 203mm/35  
Hit No. 27, HE, Citadel belt, fluke penetration

15:25 4,828 1 hit from Admiral Nakhimov 203mm/35  
Hit No. 28, HE, Citadel belt, fit to burst

15:26 5,098 1 hit from Admiral Nakhimov 203mm/35  
Hit No. 29, HE, Barbette

Combined Fleet, hits on Asahi

Time	Range	
14:04	7,030	1 hit from Orel 152mm/45 Hit No. 1, HE, Aft deck
14:08	7,078	1 hit from Orel 305mm/40 Hit No. 2, AP, Citadel belt, shattered
14:11	6,986	1 hit from Orel 152mm/45 Hit No. 3, HE, Citadel belt, fit to burst
14:29	4,819	1 hit from Admiral Ushakov 120mm/45 Hit No. 4, HE, Citadel deck
14:31	4,709	1 hit from Admiral Ushakov 120mm/45 Hit No. 5, HE, Citadel deck
14:32	4,675	2 hits from Admiral Ushakov 254mm/45 Hit No. 6, HE, Citadel belt, fit to burst Hit No. 7, HE, Citadel belt, fit to burst
14:33	5,943	1 hit from Admiral Nakhimov 203mm/35 Hit No. 8, HE, Citadel deck
14:38	5,480	1 hit from Admiral Nakhimov 203mm/35 Hit No. 9, HE, Citadel belt, shattered
14:40	6,209	1 hit from Orel 152mm/45 Hit No. 10, HE, Citadel belt, shattered
14:41	5,878	1 hit from Admiral Nakhimov 152mm/35 Hit No. 11, HE, Aft belt, fit to burst
14:42	6,164	1 hit from Admiral Nakhimov 203mm/35 Hit No. 12, HE, Forward deck
14:43	5,972	1 hit from Orel 152mm/45 Hit No. 13, HE, Citadel belt, shattered
14:44	5,940	1 hit from Admiral Ushakov 254mm/45 Hit No. 14, HE, Tertiary roof
14:46	7,328	1 hit from Admiral Nakhimov 203mm/35 Hit No. 15, HE, Aft deck
14:46	6,116	1 hit from Admiral Ushakov 254mm/45 Hit No. 16, AP, Citadel belt, shattered
14:47	6,155	1 hit from Orel 305mm/40 Hit No. 17, AP, Secondary roof one secondary gun lost
14:50	7,374	1 hit from Admiral Nakhimov 203mm/35 Hit No. 18, HE, Funnel
14:52	6,382	1 hit from Admiral Ushakov 254mm/45 Hit No. 19, HE, Forward belt, shattered
14:54	5,638	1 hit from Orel 305mm/40 Hit No. 20, HE, Citadel belt, shattered
14:54	6,458	1 hit from Admiral Ushakov 254mm/45 Hit No. 21, AP, Superstructure
14:55	6,622	1 hit from Admiral Nakhimov 203mm/35 Hit No. 22, HE, Forward belt, fit to burst
14:59	6,524	1 hit from Admiral Nakhimov 152mm/35 Hit No. 23, HE, Primary roof
15:04	5,862	1 hit from Admiral Nakhimov 152mm/35 Hit No. 24, HE, Secondary face

15:04 5,682 1 hit from Admiral Ushakov 254mm/45  
Hit No. 25, AP, Barbette, shattered

15:05 5,538 1 hit from Admiral Nakhimov 203mm/35  
Hit No. 26, HE, Citadel deck

15:06 4,874 1 hit from Admiral Ushakov 120mm/45  
Hit No. 27, HE, Barbette, shattered

15:07 4,769 2 hits from Admiral Nakhimov 203mm/35  
Hit No. 28, HE, Citadel deck  
Hit No. 29, HE, Forward belt, shattered

15:08 4,699 2 hits from Admiral Nakhimov 203mm/35  
Hit No. 30, HE, Citadel belt, fit to burst  
Hit No. 31, HE, Aft belt, fit to burst

15:09 4,626 1 hit from Admiral Nakhimov 203mm/35  
Hit No. 32, HE, Citadel belt, penetration dud or low order

15:10 4,555 2 hits from Admiral Nakhimov 203mm/35  
Hit No. 33, HE, Citadel belt, shattered  
Hit No. 34, HE, Secondary face

15:10 4,582 1 hit from Admiral Ushakov 120mm/45  
Hit No. 35, HE, Citadel belt, shattered

15:11 4,507 2 hits from Admiral Ushakov 120mm/45  
Hit No. 36, HE, Citadel belt, shattered  
Hit No. 37, HE, Citadel deck

15:12 4,432 2 hits from Admiral Ushakov 254mm/45  
Hit No. 38, AP, Citadel belt, fit to burst  
Hit No. 39, AP, Citadel belt, shattered

15:13 4,371 3 hits from Admiral Ushakov 120mm/45  
Hit No. 40, HE, Citadel deck  
Hit No. 41, HE, Aft deck  
Hit No. 42, HE, Funnel

15:14 4,482 1 hit from Admiral Ushakov 120mm/45  
Hit No. 43, HE, Funnel

15:16 4,671 1 hit from Admiral Ushakov 254mm/45  
Hit No. 44, AP, Citadel belt, spalling

15:16 4,671 1 hit from Admiral Ushakov 120mm/45  
Hit No. 45, HE, Primary face

15:19 4,701 1 hit from Admiral Ushakov 254mm/45  
Hit No. 46, AP, Citadel belt, shattered

15:22 4,899 1 hit from Admiral Ushakov 254mm/45  
Hit No. 47, AP, Secondary face

15:25 5,193 1 hit from Admiral Ushakov 254mm/45  
Hit No. 48, AP, Citadel belt, shattered

15:27 5,597 1 hit from Admiral Ushakov 120mm/45  
Hit No. 49, HE, Citadel belt

15:29 6,169 1 hit from Admiral Ushakov 254mm/45  
Hit No. 50, AP, Aft belt, fit to burst

15:36 8,158 1 hit from Admiral Nakhimov 203mm/35  
Hit No. 51, AP, Citadel deck

Combined Fleet, hits on Kasuga

Time	Range	
14:05	7,215	1 hit from Bogatyr 152mm/45 Hit No. 1, HE, Citadel deck
14:08	6,068	1 hit from Bogatyr 152mm/45 Hit No. 2, HE, Forward belt
14:09	5,784	1 hit from Bogatyr 152mm/45 Hit No. 3, HE, Citadel belt, shattered
14:11	5,480	1 hit from Bogatyr 152mm/45 Hit No. 4, HE, Citadel belt, shattered
14:13	5,260	1 hit from Bogatyr 152mm/45 Hit No. 5, HE, Superstructure
14:13	5,168	1 hit from Aurora 152mm/45 Hit No. 6, HE, Citadel belt
14:14	5,361	1 hit from Bogatyr 152mm/45 Hit No. 7, HE, Citadel belt, shattered
14:15	5,601	1 hit from Bogatyr 75mm/50 Hit No. 8, HE, Citadel deck
14:15	5,356	1 hit from Aurora 152mm/45 Hit No. 9, HE, Citadel belt
14:17	5,910	1 hit from Bogatyr 75mm/50 Hit No. 10, HE, Aft deck
14:18	5,666	1 hit from Aurora 152mm/45 Hit No. 11, HE, Superstructure
14:19	6,117	1 hit from Izumrud 120mm/45 Hit No. 12, HE, Citadel belt
14:24	8,425	1 hit from Bogatyr 152mm/45 Hit No. 13, HE, Forward belt, penetration dud or low order
14:32	8,787	1 hit from Bogatyr 152mm/45 Hit No. 14, HE, Citadel deck
14:37	7,645	1 hit from Bogatyr 152mm/45 Hit No. 15, HE, Citadel belt, shattered
14:45	6,335	1 hit from Bogatyr 75mm/50 Hit No. 16, HE, Citadel deck
14:46	6,458	1 hit from Bogatyr 75mm/50 Hit No. 17, HE, Citadel belt, shattered
14:47	6,369	3 hits from Bogatyr 152mm/45 Hit No. 18, HE, Citadel belt Hit No. 19, HE, Forward deck Hit No. 20, HE, Citadel belt
14:48	6,280	2 hits from Bogatyr 152mm/45 Hit No. 21, HE, Citadel belt, shattered Hit No. 22, HE, Secondary roof
14:55	4,496	1 hit from Bogatyr 152mm/45 Hit No. 23, HE, Citadel belt, shattered
14:55	4,496	1 hit from Bogatyr 75mm/50 Hit No. 24, HE, Forward belt, penetration dud or low order
14:56	4,155	1 hit from Bogatyr 152mm/45 Hit No. 25, HE, Citadel belt, shattered
14:57	4,296	2 hits from Bogatyr 152mm/45

Hit No. 26, HE, Citadel deck  
 Hit No. 27, HE, Citadel belt, shattered

14:58 4,408 2 hits from Bogatyr 152mm/45  
 Hit No. 28, HE, Citadel belt, shattered  
 Hit No. 29, HE, Superstructure

14:59 4,558 1 hit from Bogatyr 75mm/50  
 Hit No. 30, HE, Citadel belt, shattered

15:00 4,711 2 hits from Bogatyr 152mm/45  
 Hit No. 31, HE, Primary face  
 Hit No. 32, HE, Superstructure

15:01 4,866 2 hits from Bogatyr 152mm/45  
 Hit No. 33, SAP, Citadel belt  
 Hit No. 34, SAP, Citadel belt

15:02 5,044 6 hits from Bogatyr 152mm/45  
 Hit No. 35, SAP, Citadel belt  
 Hit No. 36, SAP, Citadel belt  
 Hit No. 37, SAP, Citadel belt, shattered  
 Hit No. 38, SAP, Barbette  
 Hit No. 39, SAP, Citadel belt, shattered  
 Hit No. 40, SAP, Citadel belt, shattered

15:03 5,225 1 hit from Bogatyr 152mm/45  
 Hit No. 41, SAP, Citadel belt

15:03 5,225 1 hit from Bogatyr 75mm/50  
 Hit No. 42, HE, Citadel belt, shattered

15:04 5,408 1 hit from Bogatyr 152mm/45  
 Hit No. 43, SAP, Citadel deck

15:05 5,591 1 hit from Bogatyr 152mm/45  
 Hit No. 44, SAP, Superstructure

15:10 5,713 1 hit from Bogatyr 152mm/45  
 Hit No. 45, SAP, Citadel belt, shattered

15:12 5,763 1 hit from Bogatyr 152mm/45  
 Hit No. 46, SAP, Citadel belt

15:13 5,792 2 hits from Bogatyr 152mm/45  
 Hit No. 47, SAP, Citadel belt, shattered  
 Hit No. 48, SAP, Citadel belt, shattered

15:14 5,822 1 hit from Bogatyr 152mm/45  
 Hit No. 49, SAP, Citadel belt, shattered

15:16 5,530 1 hit from Aurora 75mm/50  
 Hit No. 50, HE, Citadel deck

15:18 5,954 1 hit from Bogatyr 152mm/45  
 Hit No. 51, SAP, Citadel belt, shattered

15:36 5,153 1 hit from Sviatlana 152mm/45  
 Hit No. 52, HE, Citadel belt

15:39 4,673 1 hit from Sviatlana 152mm/45  
 Hit No. 53, HE, Tertiary face, penetration  
 one tertiary gun lost

Combined Fleet, hits on Nisshin

Time	Range	
14:11	5,640	1 hit from Aurora 75mm/50 Hit No. 1, HE, Funnel
14:43	5,994	1 hit from Aurora 152mm/45 Hit No. 2, HE, Citadel belt, shattered
14:48	6,492	1 hit from Aurora 75mm/50 Hit No. 3, HE, Forward belt
14:56	4,717	1 hit from Aurora 152mm/45 Hit No. 4, HE, Citadel deck
14:57	4,373	1 hit from Aurora 75mm/50 Hit No. 5, HE, Forward belt
14:58	4,203	1 hit from Aurora 152mm/45 Hit No. 6, HE, Fire control
14:58	4,203	2 hits from Aurora 75mm/50 Hit No. 7, HE, Citadel belt, shattered Hit No. 8, HE, Citadel belt, shattered
14:59	4,376	1 hit from Aurora 152mm/45 Hit No. 9, HE, Forward belt, fit to burst
15:01	4,681	2 hits from Aurora 152mm/45 Hit No. 10, HE, Funnel Hit No. 11, HE, Citadel belt, shattered
15:01	4,681	2 hits from Aurora 75mm/50 Hit No. 12, HE, Citadel deck Hit No. 13, HE, Forward deck
15:03	5,004	1 hit from Aurora 75mm/50 Hit No. 14, HE, Citadel deck
15:05	5,380	1 hit from Aurora 152mm/45 Hit No. 15, SAP, Primary roof
15:06	5,564	1 hit from Aurora 152mm/45 Hit No. 16, SAP, Citadel belt, shattered
15:08	5,645	1 hit from Aurora 75mm/50 Hit No. 17, HE, Forward deck
15:09	5,699	1 hit from Aurora 75mm/50 Hit No. 18, HE, Citadel belt, shattered
15:10	5,744	1 hit from Aurora 152mm/45 Hit No. 19, SAP, Citadel belt, shattered
15:12	5,788	1 hit from Aurora 152mm/45 Hit No. 20, SAP, Citadel belt, shattered
15:38	5,274	2 hits from Sviatlana 152mm/45 Hit No. 21, HE, Aft belt Hit No. 22, HE, Citadel deck

Combined Fleet, hits on Kasagi

Time	Range	
14:12	3,106	2 hits from Izumrud 120mm/45 Hit No. 1, HE, Citadel belt, fluke penetration Hit No. 2, HE, Citadel deck
14:13	3,845	1 hit from Dimitri Donskoi 75mm/50 Hit No. 3, HE, Citadel belt
14:14	3,327	1 hit from Dimitri Donskoi 75mm/50 Hit No. 4, AP, Funnel
14:17	4,131	1 hit from Vladimir Monomakh 152mm/45 Hit No. 5, SAP, Primary roof
14:18	4,761	1 hit from Vladimir Monomakh 120mm/45 Hit No. 6, HE, Forward belt, fluke penetration
14:55	7,577	1 hit from Dimitri Donskoi 75mm/50 Hit No. 7, HE, Citadel deck
14:59	6,212	1 hit from Dimitri Donskoi 75mm/50 Hit No. 8, AP, Citadel deck
15:06	5,419	1 hit from Dimitri Donskoi 152mm/45 Hit No. 10, SAP, Primary roof

Combined Fleet, hits on Chitose

Time	Range	
14:14	2,497	1 hit from Sviatlana 152mm/45 Hit No. 1, SAP, Aft belt, fit to burst
14:15	2,104	1 hit from Sviatlana 152mm/45 Hit No. 2, SAP, Citadel belt, penetration dud or low order
14:16	2,488	1 hit from Sviatlana 152mm/45 Hit No. 4, SAP, Citadel deck
15:30	5,425	1 hit from Sviatlana 152mm/45 Hit No. 5, SAP, Citadel belt, fit to burst
15:34	3,368	2 hits from Sviatlana 152mm/45 Hit No. 6, SAP, Citadel belt, fit to burst Hit No. 7, SAP, Forward belt, fit to burst



Combined Fleet, hits on JA 1st DD

Time	Range	
15:21	1,022	1 hit from Bogatyr 75mm/50 Hit No. 2, HE
15:21	865	3 hits from Aurora 152mm/45 Hit No. 3, SAP Hit No. 4, SAP
15:21	865	4 hits from Aurora 75mm/50 Hit No. 5, HE Hit No. 6, HE Hit No. 7, HE Hit No. 8, HE

Combined Fleet, hits on JA 2nd DD

Time	Range	
15:23	619	3 hits from Bogatyr 152mm/45
		Hit No. 7, HE
		Hit No. 8, HE
15:23	619	3 hits from Bogatyr 75mm/50
		Hit No. 9, HE
		Hit No. 10, HE
		Hit No. 11, HE
15:23	900	2 hits from Aurora 152mm/45
		Hit No. 15, HE
15:23	900	1 hit from Aurora 75mm/50
		Hit No. 16, HE

Combined Fleet, hits on JA 3rd DD

Time	Range
15:24	568 4 hits from Bogatyr 152mm/45 Hit No. 6, HE Hit No. 7, HE Hit No. 8, HE Hit No. 9, HE
15:24	568 3 hits from Bogatyr 75mm/50 Hit No. 10, HE Hit No. 11, HE Hit No. 12, HE

Combined Fleet, hits on JA 4th DD

Time	Range	
15:24	405	1 hit from Aurora 152mm/45
		Hit No. 14, AP
15:24	405	5 hits from Aurora 75mm/50
		Hit No. 15, HE
		Hit No. 16, HE
		Hit No. 17, HE
		Hit No. 18, HE
		Hit No. 19, HE

Combined Fleet, hits on JA 5th DD

Time	Range	
15:25	2,205	1 hit from Bogatyr 152mm/45
		Hit No. 6, SAP