

TOPIC -

**“ VERY BRIEF INFORMATION ON
RUSSO-JAPANESE WAR 1904 – 1905
& EFFECT ON DREADNOUGHT
DEVELOPMENT,
ALONG WITH ANTICIPATION OF
WW I EVENTS ”**

SCIENCE, TECHNOLOGY & SOCIETY

{ “STS” }

BY

FRANK J. GADEK, PH.D.

I AM NOT INCLUDING ANY PICTURES FOR MANY REASONS IN SOME PRESENTATIONS -

THEY CAN DRAMATICALLY INCREASE THE SIZE OF THE PRESENTATION IN MEMORY & CAN NEGATIVELY AFFECT DOWNLOADING

ALSO, YOU CAN GET YOUR OWN PICTURES FROM MANY SOURCES

**SUCH STS WARS ARE SO DRAMATIC & DEVASTATING,
JUST BRIEF DESCRIPTIONS IN WORDS CAN BE ENOUGH
TO GET THE BASIS IDEAS ACROSS**

**HOPEFULLY WE WILL CONTINUE TO LEARN FROM THEM
FOR THE OVERALL BENEFIT OF HUMANITY !**

**BUT ONE PICTURE SHOWED A SOLDIER
SITTING ON TOP OF ABOUT 3 - 4 FEET
PILE OF JUST ORDINARY EMPTY GUN SHEELS
SO MANY WERE SHOT !**

RUSSO - JAPANESE WAR 1904–1905

IN MANY WAYS AN **ACTUAL “TEST”**
OF MANY NEW WAR TECHNOLOGIES

USE OF **“NEW”** TRENCH WARFARE, MACHINE
GUNS, MINES, TORPEDOES, QUICK
FIRING ARTILLERY / HOWITZERS,
BREECH-LOADING RIFLES, ETC.

NAVAL BATTLES FIRST SIGNIFICANT USE
OF NEW **ALL BIG GUN BATTLESHIPS**
– E.G. **DREADNOUGHT SERIES**

BIGGEST, MOST STUNNING WAR
WORLD HAD EVER KNOWN [UP TO
THAT TIME]

FIRST TIME ARMORED BATTLESHIPS
WITH 12" GUNS MET IN
EQUAL CONFLICT

NAVAL BATTLE OF TSUSHIMA BIGGER
& MUCH MORE DECISIVE THAN
JUTLAND NAVAL BATTLE OF WW I

[THE TIDE AT SUNRISE," DENIS & PEGGY WARNER, P#x]

***BUT FEW SEEMED TO SEE HOW THE NEXT
LAND WAR – WW I – WOULD BE FOUGHT –
A MUCH BIGGER & MORE EXTENSIVE /
LONGER LASTING WAR !***

***SO PREPARATIONS / CHANGES
WERE FEW IF ANY FOR THE LAND WAR, BUT
CHURCHILL WAS MAKING EXTENSIVE
PREPARATION FOR NAVAL WAR***

***BOTH SIDES HAD TO LEARN THE LESSONS OF
THIS RJ WAR ALL OVER AGAIN !***

AT GREAT EXPENSE TO ALL HUMANITY !!!

RUSSIAN MASSED GREATEST ARMY EVER
ASSEMBLED AT BATTLE OF MUKDEN

RUSSIANS:

275,000 INFANTRYMEN, 16,000 CALVARY

1219 ARTILERY PIECES

INCLUDING 60 HOWITZERS

& SIEGE GUNS

ONLY 56 MACHINE GUNS

JAPANESE:

200,000 INFANTRYMEN, 7350 CALVARY

992 ARTILLERY PIECES SOME

OF WHICH 11" SIEGE GUNS USED

AT PORT ARTHUR SO EFFECTIVELY

992 MACHINE GUNS

[THE TIDE AT SUNRISE," DENIS & PEGGY WARNER, P#x,466]

SOME SIDE ISSUES:

**JAPANESE AGENTS QUICKENED PACE
OF RUSSIAN REVOLUTION**

TO MANY ASIANS:

**WW I EUROPEAN CIVIL WAR, BUT
RUSSO-JAPANESE WAR SHOWED
ASIANS COULD BEAT EUROPEANS**

[THE TIDE AT SUNRISE," DENIS & PEGGY WARNER, P#x]

**ALL NEW FEARS FOR SECURITY OF
BATTLESHIPS APPEARED CONFIRMED
SERIOUS JAPANESE BATTLESHIP LOSSES
FROM MINES
BOTH SIDES PREOCCUPIED WITH
UNDERWATER WEAPONS
[E.G., TORPEDOES, SUBMARINES]
ACCURATELY SPOTTING FALL OF “MIXED”
ARMAMENT SHOT ALMOST IMPOSSIBLE
[SO FAVORED ALL BIG GUN OF ONE
CALIBER SHIPS]**

[THE GREAT WAR AT SEA 1914-1918,” RICHARD HOUGH, P#9]

**RUSSIAN BATTLESHIPS OPENED ACCURATE
FIRE AT 18,000 YARDS [ABOUT 10 MILES],
WHILE STANDARD BRITISH BATTLE
PRACTICE WAS STILL AT 3000 YARDS
[ONLY ABOUT 2 MILES]
SO BIG GUNS MORE DECISIVE AT LONG
RANGE, BEFORE MEDIUM GUNS COULD
COME INTO RANGE
ALSO, THIS LONG RANGE MINIMIZED
TORPEDO BOATS GETTING IN CLOSE
TO ATTACK**

[THE GREAT WAR AT SEA 1914-1918," RICHARD HOUGH, P#9]

**BUT LITTLE SUCCESS BOMBARDING
FORTS FROM SEA**

**RUSSIANS CLAIMED 2 OF 4 MODERN
JAPANESE BATTLESHIPS
WITH 1 SMALL MINE FIELD**

**[THE GREAT WAR AT SEA 1914-1918," RICHARD HOUGH,
P#149, 180]**

**SURPRISE JAPANESE NAVAL ATTACK ON
PORT ARTHUR ANTICIPATED SURPRISE
JAPANESE PEARL HARBOR AIR ATTACK
37 YEARS LATER**

YAMAMOTO OF WW II WAS AT BOTH [REF???)

***BRITISH HAD OFFICIAL OBSERVERS
ON JAPANESE NAVY SHIPS
[E.G. CAPTAIN PAKENHAM WAS
SENIOR OBSERVER & OTHERS]***

[WARRIOR TO DREADNOUGHT, D. K. BROWN, P#171]

BOER LAND WAR SHOWED CASUALTIES VERY HIGH

SOME THOUGHT BOERS GOOD MARKSMEN

HOWEVER, COLONEL LAWSON NOTED -

**A LOT OF LEAD FIRE NEEDED
BY BOTH SIDES TO DO ANY
DAMAGE, AFTER PROLONGED
SKIRMISH JUNE 1900**

**INTENSITY & VOLUME OF FIRE CAUSED HIGHER
CASUALTIES**

**SO WAR TRANSFORMED INTO A TEST OF
INDUSTRIAL CAPACITY TO MASS PRODUCE WEAPONS**

**THIS CONNECTION BETWEEN PRODUCTIVITY &
FIREPOWER NOTED BY BRITISH OBSERVERS IN
RUSSO-JAPANESE WAR**

[WARRIOR RACE: A HISTORY OF THE BRITISH AT WAR, LAWRENCE JAMES, P#402]

**LAND OPERATIONS AROUND PORT
ARTHUR IN NORTH CHINA INVOLVED
3 MILLION TROOPS & ARTILLERY DUEL**

**IN FUTURE WARS, STEADY FLOW OF AMMUNITION
NEEDED - SO VAST NUMBERS OF TROOPS & LARGE
SUPPLY SYSTEM REQUIRED TO MAINTAIN
NEW INCREASED FIREPOWER AVAILABLE**

DESCRIPTION OF TROOPS

**HIGHLY ORGANIZED / MECHANIZED
TRANSPORT SYSTEMS**

[WARRIOR RACE: A HISTORY OF THE BRITISH
AT WAR, LAWRENCE JAMES, P#402]

**ATTACK ON NANSHAN NORTH OF DALNY / PORT ARTHUR
MAY 1904**

**LIGHT JAPANESE LOSSES 739 KILLED & 5459 WOUNDED
BUT IN THIS ONE ACTION TROOPS EXPENDED
MORE AMMUNITION THAN ALL JAPANESE ARMIES
FIRED DURING SINO-JAPANESE WAR**

**JAPANESE WORE KHAKI FOR FIRST TIME, BEFORE
USED MORE CONSPICUOUS BLUE**

[THE TIDE AT SUNRISE, DENIS & PEGGY WARNER,

P#296, 294, 292, 295

***RUSSIANS POORLY SUPPLIED
WITH MORE COMMON
ITEMS - HAD TO EVEN
WEAR CHINESE CLOTHES,
SHORT OF MAPS, ETC.***

***JAPANESE BETTER SUPPLIED WITH
MORE COMMON ITEMS, BUT
SHORT OF AMMUNITION ON
SEVERAL OCCASIONS***

[THE TIDE AT SUNRISE, DENIS & PEGGY WARNER,
P#389, 390, 391, 395, 397, 363

***RUSSIANS LACKED MORALE, TRAINING, EQUIPMENT,
FOOD & MEDICAL ATTENTION***

BUT NOT ALCOHOL, SEX & RELIGIOUS FERVER

***JAPANESE LUXURIES WERE DRINKING TEA, SMOKING
CIGARETTES & COOLING WITH FANS***

ENTERTAINMENT WRITING LETTERS & FISHING

NEAREST SAKE / BEER SHOP 50 MILES AWAY

***FIGHTING THEIR TASK / DUTY & DEVOTED ALL –
INCLUDING THEIR LIVES***

[THE TIDE AT SUNRISE, DENIS & PEGGY WARNER,
P#390,]

**BUT SOME JAPANESE WENT INTO BATTLE INTOXICATED
AS IN WW II**

**ALCOHOL PROBABLY FROM SHOCHU, DISTILLED BUT NOT
COMPLETELY REFINED SPIRITS FROM GRAIN, SING
BRANDY IMPORTED FROM FRANCE & TOO EXPENSIVE
DURING RUSSO-JAPANESE WAR**

**MANY SURVIVORS DRUNK & LARGE NUMBERS HALF EMPTY
LIQUOR BOTTLES FOUND ON FIRESHIPS / BLOCKSHIPS
TRYING TO BLOCK PORT ARTHUR HARBOR**

**INDICATES NOT EVEN JAPANESE NERVES COULD FACE TRULY
HELLISH SITUATION OF THESE FIRESHIPS ON SUCH
SUICIDE MISSIONS**

[THE TIDE AT SUNRISE, DENIS & PEGGY WARNER, P#274, 275

SOCIETAL ISSUES:

MORALE -

**JAPANESE FIGHTING MAN LOOKS
DEATH CALMLY IN THE FACE &
PREFERS IT TO IGNOMINY**
**[OBSERVATION OF COLONEL REPINGTON
DURING RUSSO-JAPANESE WAR]**

EUROPEAN WORKING MAN -
**APPARENT DEVITALISATION
OF NERVE & BECOMING WEAKER**

**BUT OFFICER CLASS RETAINED ANCIENT
SELFLESS PATRIOTISM**

**BUT SOLDIERS BEGAN TO QUESTION
WISDOM OF SUPERIORS**

[WARRIOR RACE: A HISTORY OF THE BRITISH AT WAR, LAWRENCE JAMES, P#447-9]

**INDEED, 1 / 3 RECRUITS DURING BOER WAR TURNED
DOWN ON GOUNDS OF DEBILITY**

**INDEPENDENT SURVEYS CONFIRMED DECLINE SO
PUBLIC HEALTH & WELFARE PROGRAMS INTRODUCED**

**BRITAIN BOY SCOUT PROGRAM OF MAJOR GENRAL
SIR ROBERT BADEN-POWELL INTRODUCED**

**GERMANY HAD 750,000 JUNGDEUTSCHLAND BUND
MEMBERS TO RECOVER THE OLD TEUTONIC
WARRIOR SPIRIT**

[WARRIOR RACE: A HISTORY OF THE BRITISH
AT WAR, LAWRENCE JAMES, P#448]

**RUSSIAN ARMY DID NOT LACK COURAGE, BUT
TECHNICALLY INCOMPETENT & FAILURE OF
COMMAND**

JAPANESE - ?

**ON NOVEMBER 14, 1904 AFTER BATTLE OF SHA-HO -
RUSSIAN VICTORY??? - LARGE LOSSES ON
BOTH SIDES:**

**RUSSIANS ABOUT 41,000 CASUALTIES
JAPANESE ABOUT 20,000**

**JAPANESE OUT OF AMMUNITION
RUSSIANS OUT OF MORALE**

[THE TIDE AT SUNRISE, DENIS & PEGGY WARNER,
P#400, 401, 365

***SOME RUSSIANS ABANDONED POSTS EVEN
WITHOUT THEIR RIFLES***

***EVEN SOME JAPANESE TROOPS REFUSED
TO FIGHT***

***SO WELL BEFORE WW I - TROOPS WERE
BEGINNING TO REBEL AGAINST THE
FUTILITY OF MODERN WAR WITH SUCH
MUCH MORE POWERFUL WEAPONS &
LEADERSHIP THAT WAS QUESTIONABLE
WITH RESPECT TO HOW MODERN WAR
HAD CHANGED THE MILITARY !***

[THE TIDE AT SUNRISE, DENIS & PEGGY WARNER, P#350,
349, 347

**SUGGEST VERY ROUGH RULE OF THUMB:
TAKES 20 LARGE HITS TO DISABLE BATTLESHIP**

SEEMS TO FIT ALL 20TH CENTURY WARS

**CONSIDERING VERY LARGE NUMBER SHIPS
IN SERVICE, NUMBER LOST IS VERY SMALL,
PARTICULARLY IN LIGHT OF MAJOR
SUBMARINE THREAT**

**TIGER ONE OF MOST HEAVILY HIT SHIPS AT
JUTLAND - 15 HITS BY 11" SHELLS - BUT COULD
STILL FIGHT**

**BATTLE FALKLANDS 1914, INVINCIBLE HIT BY
12 - 8.2", 6 - 5.9" & 4 UNIDENTIFIED - FIRED AT
LONG RANGE SO FELL STEEPLY - NO SERIOUS
CONSEQUENCES**

[THE GRAND FLEET: WARSHIP DESIGN & DEVELOPMENT
1906 - 1922, D. K. BROWN, P#156]

**BUT INVINCIBLE AT JUTLAND QUICKLY
& DRAMATICALLY SUNK WHEN SHELLS
HIT MAGAZINES !!!**

[THE GRAND FLET: WARSHIP DESIGN & DEVELOPMENT
1906 – 1922, D. K. BROWN, P#155]

TRENCHES / TUNNELS: BEFORE WW I

JAPANESE AT PORT ARTHUR SEPTEMBER 1904:

SINCE HUMAN WAVE ATTACKS FAILED

13 MILES OF UNDERGROUND TUNNELS

1.2 MILLION BAGS OF DIRT FOR BREASTWORK

COST ABOUT £40,000 [BRITISH POUNDS]

**ALONE FOR SANDBAGS [AT ABOUT
\$2 / BRITISH POUND = \$80,000
AT THAT TIME]**

**CHISEL THRU SHEER ROCK / LIMESTONE
ZIGZAG TRENCHES ADVANCED TO
OBJECTIVES**

**RUSSIANS FORTIFIED PORT ARTHUR WITH MILES OF
INTRICATE HONEYCOMBED TUNNELS**

[THE TIDE AT SUNRISE, DENIS & PEGGY WARNER,
P#378, 374, 376

EXAMPLE OF A TRENCH:

**600' LONG, 4 ' WIDE, 7' DEEP
MAIN DEFENSE OF HILL 203
TWISTED UP TO BREASTWORK
AT SUMMIT**

[THE TIDE AT SUNRISE, DENIS & PEGGY WARNER,
P#432

HAND GRENADES: BEFORE WW I

**RUSSIANS USED TO DEFEND HILL 203
MORE THAN 7000
SOMETIMES THROWN AT A DISTANCE OF
ONLY A FEW YARDS
MADE IN PORT ARTHUR – REF???**

**HAD TO USE SINCE GUNS FULL OF DUST
& OVERHEATED FROM CONTINUAL
FIRING**

[THE TIDE AT SUNRISE, DENIS & PEGGY WARNER, P#433

11" SIEGE GUNS:

**JAPANESE USED 11" 8 TON GUNS WITH 500 POUND SHELLS
ON HILL 203 & PORT ARTHUR**

**HILL 203 DEFENSE WORKS CONVERTED INTO SHAPELESS
HEAPS OF RUBBLE & BROKE THE DEFENSES –
SINCE INFANTRY COULD NOT DO THIS
EVERY INCH OF GROUND PLOUGHTED BY PROJECTILES,
ROCKS GROUND TO POWDER & HILL GREAT
MOUND OF SOFT YIELDING DUST**

**TRENCHES FILLED TO LEVEL OF GROUND WITH
RUSSIAN CORPSES**

**5000 RUSSIANS & 14,000 JAPANESE DIED
OVER BATTLE FOR THIS 1 SMALL HILL**

**PORT ARTHUR & RUSSIAN SHIPS IN HARBOR
SHELLED BY THESE SIEGE GUNS FROM CAPTURED
HILL 203 & LED TO SURRENDER OF PORT ARTHUR**

**MORE THAN 350 SHELLS / DAY DROPPED
[REF FROM PICTURE #46, P#8 ?]**

[THE TIDE AT SUNRISE, DENIS & PEGGY WARNER, P#435, 436, 440, 447, 427

DISEASE:

JAPANESE - 10,000 INCAPACITATED BY BERI-BERI,
DYSENTERY & TYPHOID, SINCE LATRINES
TOO CLOSE TO EATING AREAS
- MANY COMMITTED SUICIDE RATHER THAN
SURRENDER

RUSSIANS - SCURVY [SINCE VEGETABLES SCARCE] & TYPHOID
& SELF INFLICTED WOUNDS
CALLED DYSENTERY UNIVERSAL BUT
CALLED "INFLUENZA" FOR PR REASONS
VENEREAL DISEASES - **MORE THAN 1 / 4 TH**
MOVED BEYOND MUKDEN HAD SYPHILIS OR
GONORRHEA, LITTLE REGULATION OF
PROSTITUTES, DESPAIR CAUSED SUICIDES,
DESERTION

**ALSO STENCH FROM DEAD UNBEARABLE!!! - USED STRIPS OF
CLOTH SOAKED IN CARBOLIC ACID & CAMPHOR TO
COMBAT ODOR**

[THE TIDE AT SUNRISE, DENIS & PEGGY WARNER, P#380, 38, 383,
386, 387, 381, 388, 351, 351, 274]

NOTE -

**VENERIAL DISEASES WERE VERY SIGNIFICANT
EVEN IN THE EARLY COLONIAL ERA FOR
BRITISH TROOPS**

**OTHER PRESENTATIONS ALSO GO INTO THAT
ASPECT IN GREATER DETAIL SINCE IT
NEGATIVELY AFFECTED THE EFFECTIVENESS
OF THEIR ARMY !**

***NO TEMPORARY ARMISTICE
ALLOWED AS IN SOME OTHER
CONFLICTS - SO BOTH SIDES
COULD NOT GATHER WOUNDED &
DEAD FROM BATTLEFIELDS***

[THE TIDE AT SUNRISE, DENIS & PEGGY WARNER,

P#380, 38, 383, 386, 387, 381, 388, 351, 351

CARNAGE

BATTLE OF FORT AT EAST PAN-LUNG:

***SOME BODIES OF JAPANESE SOLDIERS LAYED
8 FEET DEEP IN NARROW CREVICES & RAVINES***

***ADVANCING JAPANESE SOLDIERS TRIED TO
NOT STEP ON THE DEAD, BUT INSTEAD KICKED
THE WOUNDED***

TRENCHES OVERFLOWING WITH DEAD

[THE TIDE AT SUNRISE, DENIS & PEGGY WARNER,

P#349, 348

TACTICS:

**RUSSIANS FIRED IN VOLLYS AS TRAINED OR
AS MUCH AS THEY WERE TRAINED AT ALL**

**COMMUNICATIONS - MADE USE OF RUNNERS /
COURIERS & PASSING WRITTEN MESSAGES -
SLOW VS PHONES, HELIOGRAPHS, FLAG
SIGNALS, ETC. { REF? }**

LIKED TO USE BAYONET { REF? }

**JAPANESE NAVY TRAINED BY BRITISH & GOT
SHIPS FROM THEM & ARMY FIRST BY FRENCH
& THEN GERMANS REF?**

[THE TIDE AT SUNRISE, DENIS & PEGGY WARNER,

P#265, 315,

***RUSSIANS RESTRICTED EDUCATION &
ADVANCEMENT FROM PRESENT
STATUS IN LIFE***

***BUT NEW / MORE COMPLEX SCI / TECH
WARFARE REQUIRED MORE
EDUCATION & INITIATIVE***

{ NEED MORE REF }

[THE TIDE AT SUNRISE, DENIS & PEGGY WARNER, P#60,]

SOME BACKGROUND INFORMATION:

**RUSSIA COVERED 1 / 6 TH SURFACE OF
THE EARTH & LARGE, DIVERSE
POPULATION**

1775 LARGEST FLEET IN BALTIC

**JAPANESE - FEW UNDERSTOOD EXTENSIVE
PROGRESS MILITARY MADE**

[THE TIDE AT SUNRISE, DENIS & PEGGY WARNER, P#57, 51, 77]

MACHINE GUNS:

JAPANESE - 992

RUSSIANS - ONLY 56

**PROVED DEVASTATING – USING ONLY
“ 1 ” MACHINE GUN**

**180 OF 220 KILLED BY RUSSIANS
AT HEI-KOU-TAI**

**1999 KILLED BY JAPANESE AT
PAO-TAI-TZU**

[THE TIDE AT SUNRISE, DENIS & PEGGY WARNER, P#466-7, 464]

BAYONET:

RUSSIANS PREFERED IT { REFS ??? }

JAPANESE USED IT FOR SILENT ATTACK

[THE TIDE AT SUNRISE, DENIS & PEGGY WARNER,
P#430

SMOKE:

**COULD PROVIDE DETECTION OF SHIPS, ESPECIALLY
OVER THE HORIZON & GUNS**

SMOKELESS COAL

[THE TIDE AT SUNRISE, DENIS & PEGGY WARNER,
P# 403

SMOKELESS GUN POWDER

[THE TIDE AT SUNRISE, DENIS & PEGGY WARNER, P#]

UNIFORMS:

IN WINTER WHITE SNOW -

**JAPANESE COVERED DARK
BLUE UNIFORMS**

RUSSIANS - ???

[THE TIDE AT SUNRISE, DENIS & PEGGY WARNER,
P#430

COMMUNICATION:

BOTH SIDES AVOIDED VISUAL SIGNALS - HELIOGRAPHS, FLAGS

BOTH SIDES HAD FIELD TELEPHONES & TELEGRAPHS

***RUSSIANS - PREFERRED RUNNERS / COURIERS,
HAND PASSED WRITTEN MESSAGES - COULD
TAKE HOURS TO SEND***

***JAPANESE - COMMUNICATION SYSTEM WORKED BETTER -
OPERATORS BETTER TRAINED / EFFICIENT &
MESSENGERS USED VERY INFREQUENTLY WHEN
NO OTHER MEANS AVAILABLE***

[THE TIDE AT SUNRISE, DENIS & PEGGY WARNER, P#396]

ODDITIES:

PILES OF VODKA IN CASES – TENS OF THOUSANDS

**GENERALLY THOUGHT RUSSIANS WOULD EASILY
BEAT JAPANESE**

**RUSSIANS IN PORT ARTHUR SCARCELY CONSIDERED
JAPANESE TO BE PEOPLE !!!**

**RUSSIANS WOULD START WAR ON THEIR TERMS &
NOT JAPANESE ????**

LARGE RUSSIAN FLEET USED PORT ARTHUR HARBOR

[THE TIDE AT SUNRISE, DENIS & PEGGY WARNER,
P#5 OR 7??/, 7, 11,13

PORT ARTHUR:

CENTRAL AREA DURING WAR

WEST OF NORTH KOREA NORTH OF SHANGHI SP

AT TOP OF YELLOW SEA

**1860 LT. WILLIAM ARTHUR OF ROYAL NAVY ABOARD
H.M.S. ALGERINE, SCREW-STEAMER GUNBOAT,
ENTERED PORT**

**“ AT POINT OF THE GUN ” – BRITISH & FRENCH NEGOTIATED
NEW TRADE TREATIES WITH CHINESE**

**HARBOR SUPERBLY SHELTERED FROM STORMS OF
YELLOW SEA**

**SO LITTLE MANCHURIAN VILLAGE OF LUSHUN BECAME
PORT ARTHUR**

[THE TIDE AT SUNRISE, DENIS & PEGGY WARNER, P#5]

1894 AFTER BATTLE WITH JAPANESE IN BATTLE OF YALU RIVER, CHINESE NAVY LIMPED INTO PORT ARTHUR, BUT JAPANESE FORCED THEM OUT

PORT ARTHUR FOR THE JAPANESE BECAME A FOOTHOLD IN & IT DID NOT INTEND TO BE DISLODGED

BUT GERMANS, FRENCH & RUSSIANS ALSO HAD INTERESTS

RUSSIANS MOVED IN 1896 – NEEDED “WINDOW TO THE EAST”

VLADIVOSTOK 1220 MILES TO THE NORTH WAS NOT ADEQUATE, ICE BOUND MORE THAN 3 MONTHS / YEAR

1904 PORT ARTHUR LIKE CHICAGO AT ITS WORST – ROUGH, IMMORAL & VULGAR

[THE TIDE AT SUNRISE, DENIS & PEGGY WARNER, P#6]

**18,000 SOLDIERS, 18,000 SAILORS, 20,000 DOCK
WORKERS & CIVILIANS – CHINESE, RUSSIAN
& ADVENTURERS FROM ALL AROUND WORLD**

**PLENTIFUL SUPPLY OF WOMEN – 1 AT LEAST
FOR EVERY OFFICER**

MOUNTAIN OF VODKA

PROVIDED INGREDIENTS FOR RAW FRONTIER LIFE

[THE TIDE AT SUNRISE, DENIS & PEGGY WARNER, P#7]

JAPAN:

1853 "INVASION" OF THE WEST CAUSED MUCH DISMAY & DISPAIR PEOPLE EVEN FLED HOMES IN PANIC BUT HAD NO IDEA WHERE TO GO BROKE 2 CENTURIES OF ISOLATION

BUT AMERICANS ONLY WANTED TRADE & COALING FACILITIES

STARTED MOST REMARKABLE INDUSTRIAL & NATIONAL REVOLUTION

WITHIN 50 YEARS JAPAN READY TO GO TO WAR WITH RUSSIA OVER TRADE

BIGGEST & MOST STUNNING WAR TO DATE! !! - SIGNIFICANT NAVAL & LAND BATTLES

[THE TIDE AT SUNRISE, DENNIS & PEGGY WARNER, P# ix, x,]

***MANY OTHER MORE DISTANT IMPORTANT ASPECTS ALSO
OCCURRED [ME / FJG]***

***ASIAN NATIONALISM INCREASED - SHOWED COULD DEFEAT
OTHERS IN WAR !!!***

SOME OF MANY OTHER FACTORS

**-
INVOLVED WITH**

RUSSO - JAPANESE WAR

OF 1904 - 1905

**FIRST SINO – JAPANESE WAR OF 1894 – 1895
[SECOND 1937 – 1945]**

**OFFICIALLY DECLARED AUGUST 1 1894,
BUT LAND & NAVAL FIGHTING BEFORE**

DISPUTE OVER KOREA

**JAPANESE DEFEATED CHINESE ARMY AROUND SEOUL &
PYONGYANG & MOVE TOWARD CHINA**

**EASY VICTORY FOR MORE MODERN JAPANESE ARMY
[WWW.INFOPLEASE.COM/CE6/HISTORY/A0845361.HTML]**

NOVEMBER 21, 1894 JAPANESE TAKE PORT ARTHUR

**CHINA FLEET "MAULED" – LOST 8 OF 12 WARSHIPS
& LAND ATTACK SHATTERED SHIPS BY SHELLING**

[[WWW.COMPSOC.NET/~GEMINI/SIMONS/HISTORYWEB/
SINO-WAR.HTML](http://WWW.COMPSOC.NET/~GEMINI/SIMONS/HISTORYWEB/SINO-WAR.HTML)]

**TREATY SHIMONOSEKI APRIL 1895 [AFTER 9 MONTH WAR]
KOREA BECAME JAPANESE PROTECTORAGE
CHINA PAY WAR INDEMNITY 200 MILLION TAEELS ETC.
BUT WITHIN 1 WEEK, TRIPLE INTERVENTION OF
RUSSIA, FRANCE & GERMAN MODERATED THE TREATY
CONDITIONS**

[WWW.INFOPLEASE.COM/CE6/HISTORY/A0845361.HTML]

CHINA OUTRAGED SO MORE RADICALLY MODERNIZED

JAPAN ENCOURAGED TO ENCROACH CHINA MORE

[WWW.COMPSOC.NET/~GEMINI/SIMONS/HISTORYWEB/ SINO-WAR.HTML]

**JAPAN TOOK OVER ISLAND OF TAIWAN [FORMOSA] & NOT
RETURNED TO CHINA UNTIL AFTER WW II**

**[HTTP://EN.WIKIPEDIA.ORG/WIKI/SINO-JAPANESE WAR (1894-1895) – NOTE - FREE
ENCYCLOPEDIA - THIS APPEARS TO BE A “BLOG” TYPE OF SITE]**

IN MODERN CHINESE HISTORY SINO - JAPANESE WAR ONE LANDMARK THAT CHANGED POLITICAL & MENTAL IDENTITY

WAR EMERGED FROM JAPANESE AMBITIONS IN KOREA

JAPANESE WANTED TO SHOW THEY WERE “CENTER” OF MODERN ASIA & NOT “TRADITIONAL ELDER BROTHER” CHINA

SHOWED CHINA’S POWER & PRESTIGE LOST

IDEMNITY OF 200 MILLION TAEELS **ALMOST ALL OF 250 MILLION TOTAL YEARLY TAX INCOME**

[WWW.LCSC.EDU/MODERNCHINA/U3S1P7.HTM]

***SPHERES OF ECONOMIC INTERESTS
OPENLY CLAIMED***

***JAPAN, RUSSIA, GERMANY, FRANCE,
UNITED STATES***

CHINA GAVE SPACE & OPPORTUNITY

[WWW.LCSC.EDU/MODERNCHINA/U3S1P7.HTM]

**JAPANESE HAD MODERNIZED THEIR ARMY & NAVY
FRENCH / GERMAN ADVISORS FOR ARMY
BRITISH / AMERICAN ADVISORS FOR NAVY
MANY NEW SHIPS BUILT IN US SHIPYARDS,
ESPECIALLY PHILADELPHIA, PA**

SUCH “CULTURAL IMPORTATION” SHOCKED THE RUSSIANS

**CHINA FELT SECURE IN SUPERIOR NUMBERS, BUT LOT OF
CORRUPTION**

**CHINESE NAVY RAN OUT OF GUNPOWDER & SUNK
DEFENSELESS TRYING TO FLEE DURING BATTLE OF
YALU**

[[HTTP://EN.WIKIPEDIA.ORG/WIKI/SINO-JAPANESE_WAR_\(1894-1895\)](http://en.wikipedia.org/wiki/Sino-Japanese_war_(1894-1895))]

JAPANESE FLEET FOR WAR ALMOST ALL OF SHIPS IN NAVY

JULY 25, 1894 FIRST SHOT IN NAVAL BATTLE & 2 CHINESE SHIPS SUNK + LEASED BRITISH TANSPORTER

AUGUST 1, 1894 WAR DECLARED

SEPTEMBER 17, 1894 BATTLE OF YELLOW SEA – MAIN NAVAL ENGAGEMENT OF WAR

**NOVEMBER 21, 1894 JAPANESE TAKE LUSHUNKOU
[PORT ARTHUR] **MASSACRE 18,000 PEOPLE & LEAVE
36 ALIVE TO DIG GRAVES FOR DEAD****

JANUARY 1, 1895 CHINESE NAVY ANNIHILATED IN BATTLE OF WEIHAIWEI]

[[HTTP://EN.WIKIPEDIA.ORG/WIKI/SINO-JAPANESE_WAR_\(1894-1895\)](http://en.wikipedia.org/wiki/Sino-Japanese_war_(1894-1895))]

WAR COST JAPAN 200 MILLION YEN

1005 KILLED

4922 WOUNDED

16,866 DEATHS FROM DISEASE

HAD PLACED IN FIELD 120,000 MEN

**CARRIED COMPLEX CAMPAIGN WITH
REMARKABLE SUCCESS**

**CHINA'S DEFEAT A "MIXED BLESSING"
SHOWED FAULTS IN SYSTEM
CONVINCED MANY OF REFORM NEED
SO NO ILL WILL BETWEEN COUNTRIES**

[WWW.RUSSOJAPANESEWAR.COM/CHINO-WAR.HTML]

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TO BE CONTINUED AS

INTEREST &

RESOURCES PERMIT

JUST LET ME KNOW !