

## About/Instructions

This calculator is made for Sub Dps Rosaria builds.

For buffs/debuffs not commonly used, feel free to use the Extra columns liberally.

1. File > Make a Copy
2. Only select from, edit, and/or check off boxes that are tan or gold. (Invisible boxes are not meant to be edited)
3. Some invisible boxes will light up upon selecting a weapon or buff such as weapon passives and some support buffs.

\*Numbers are bound to be <0-1% off due to rounding errors.


Case an incorrect value is found for any stats, weapons or buffs. Feel free to contact Granien#4191 on Discord.

### Credits

Calculator by xandy#7124  
Modified by Granien#4191  
Affiliated with MeowMains

### Version

Current Version	1.0
Your Version	1.0 [1]
Last Updated	Dec 17th, 2021

Rosaria							Artifacts [2]																
	Level	90/90					Flower	<input checked="" type="checkbox"/>															
	Weapon [3]	Dragon's Bane					Feather	<input checked="" type="checkbox"/>															
	Weapon Level	90/90					Sands	ATK															
	Refinement	R5					Goblet	Cryo															
	Select a 4-piece set [4]							Circlet	C.Rate														
<table border="1"> <tr> <td>[5]</td><td><input type="checkbox"/></td><td>[6]</td><td><input type="checkbox"/></td><td>[7]</td><td><input type="checkbox"/></td><td>[8]</td><td><input type="checkbox"/></td> </tr> <tr> <td>[9]</td><td><input type="checkbox"/></td><td>[10]</td><td><input type="checkbox"/></td><td>[11]</td><td><input type="checkbox"/></td><td>[12]</td><td><input type="checkbox"/></td> </tr> </table>							[5]	<input type="checkbox"/>	[6]	<input type="checkbox"/>	[7]	<input type="checkbox"/>	[8]	<input type="checkbox"/>	[9]	<input type="checkbox"/>	[10]	<input type="checkbox"/>	[11]	<input type="checkbox"/>	[12]	<input type="checkbox"/>	
[5]	<input type="checkbox"/>	[6]	<input type="checkbox"/>	[7]	<input type="checkbox"/>	[8]	<input type="checkbox"/>																
[9]	<input type="checkbox"/>	[10]	<input type="checkbox"/>	[11]	<input type="checkbox"/>	[12]	<input type="checkbox"/>																
Select a combination of 2 different 2-pc bonuses [12]																							
E (Skill)	12	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																
Q (Burst)	13	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																
Stats																							
Substats	Flower	Feather	Sand	Goblet	Circlet	Extra	Total																
CV [2]	28	412	36.5	13.2	84	0	202.9																
Crit Rate	7.4%	7.4%	7.0%	0.0%	0.0%	0.0%	57.9%																
Crit Damage	13.2%	26.4%	22.5%	13.2%	21.8%	0.0%	147.1%																
ATK %	10.50%	8.70%	0.00%	8.20%	0.00%	0.00%	118.0%																
Flat ATK	0	0	33	31	54	0	154																
HP%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.0%																
HP	0	0	0	0	0	0	4780																
Energy Recharge%	18.10%	5.20%	0.00%	0.00%	4.50%	0.00%	127.8%																
Elemental Mastery	0	0	0	0	16	0	237																
Unique Weapon Inputs [28]				Cryo DMG%	0.00%	83.2%																	
				Skill DMG%	0.00%	0.0%																	
				Burst DMG%	15.00%	35.0%																	
				DMG%	0.00%	36.0%																	
				Base ATK	Total ATK	Total HP																	
				694	3053	17069																	

Buffs			
Raiden Skill	Noblesse Oblige	Pyro Res	Cryo Res
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Choose One (for BS)	Enemy Frozen? Only cryo aura	Placeholder	Placeholder
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bennett Burst	Base ATK: Talent Level	799	Placeholder
<input checked="" type="checkbox"/>	Attack Bonus	1100.6	<input type="checkbox"/>
Sucrose:	A1 [9]	A4 [10]	C6 [11]
EM: 856	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Kazuha Burst	EM	916	Millennial [16]
<input checked="" type="checkbox"/>	Cryo DMG% Bonus	36.64%	None
Kazuha C2	Rosaria A1	Archaic Petra	Albedo A4 [20]
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Yoimiya A4	Stacks		Elegy for the End [22]
<input type="checkbox"/>	ATK% Bonus		None
TTDS [23]	Raiden C4	Placeholder	Placeholder
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Resistance/Defense			
Initial Cryo RES [24]	Mob Level [25]	Viridescent Venerer	Zhongli
10%	90	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Chongyun	Ganyu C1	Ayaka C4 [26]	Anemo Traveler [27]
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Extra DEF Shred	Total DEF Shred	Extra RES Shred	Total RES Shred
0%	0%	0%	40%
DEF Multiplier		RES Multiplier	
0.50		1.15	

Melt?	Times Hit	Burst-1	Non-Crit	Crit
<input checked="" type="checkbox"/>	1	38417	27662	51265
Melt?	Times Hit	Burst-2	Non-Crit	Crit
<input checked="" type="checkbox"/>	1	56148	40430	74926
	Times Hit	Unamplified Q tick	Non-Crit	Crit
	0	23178	12517	30930
	Times Hit	Melt Q Tick	Non-Crit	Crit
	6	48760	35110	65068
	Times Hit	Skill-1	Non-Crit	Crit
	1	8323	4495	11106
	Times Hit	Skill-2	Non-Crit	Crit
	1	20593	11121	27480
	Times Hit	Melt Skill-1	Non-Crit	Crit
	1	17509	12607	23364
	Times Hit	Melt Skill-2	Non-Crit	Crit
	1	43322	31194	57810
	Times Hit	Superconduct		
	0	2242		
Average Damage Total				
<b>476872.2</b>				

Temporary Sara Calc	
Talent Level	1
Base ATK	10
Bonus Flat ATK	4.3
Sara Buff	ATK% Ratio
1	42.96%
2	46.18%
3	49.40%
4	53.70%
5	56.92%
6	60.14%
7	64.44%
8	68.74%
9	73.03%
10	77.33%
11	81.62%
12	85.92%
13	91.29%

[1] 1.0 Out, Might have some bugs here and there.

[2] Assumes +20

[3] If needed, box will light up underneath artifacts for weapon-specific passive information.

Please note that Engulfing Light 12s buff+Emblem artifact set interaction suggests Q loses the bonus on the final hit(s) and thus is not representative at high Q hit count values.

[4] Make sure not to mark both a 4-pc and 2-pc at the same time!

[5] Blizzard Strayer

[6] Lawawalker

[7] Emblem of Severed Fate

[8] Noblesse Oblige

[9] 50 EM on Swirl, note that this does not last the entirety of Burst thus high hit counts are not representative of true total damage

[10] 20% of Sucrose's EM when Skill or Burst hits enemy, note that this does not last the entirety of Burst thus high hit counts are not representative of true total damage

[11] Note that this does not last the entirety of Burst thus high hit counts are not representative of true total damage. Also would not recommend using it as it can cause Burst to not hit or other issues unwanted.

[12] Make sure not to mark both a 4-pc and 2-pc at the same time!  
Also do not select combination of more than 2.

[13] 2 pc Emblem of Severed Fate.

[14] Wanderer's Troupe

[15] 2 pc Blizzard Strayer.

[16] Includes Elegy for the End, Broken Pines, and Freedom Sworn

[17] Noblesse Oblige

[18] Any 18% ATK Set

[19] Any 18% ATK Set

[20] Note that this does not last the entirety of Pyronado thus high hit counts are not representative of true total damage.

[21] Crit Value is  $(\text{Crit Rate} \times 2) + \text{Crit Damage}$ . Is not a full measure of an artifact's strength but is correlated with maximum output. Xiangling benefits greatly from ATK%, EM and ER% Substats as well.

#### CV Benchmarks

<180 Okay

180-200 Good

200-220 Very good

220-240 Perfect

240+ Stop hogging our artifact luck or I will have to call the Genshin police

[22] Only includes EM, please mark Millennial as well for ATK%

[23] Thrilling Tales of Dragon Slayers, assumed R5

[24] Adjust as necessary

[25] Adjust as necessary

[26] Note that this does not last the entirety of Rosaria Burst thus high hit counts are not representative of true total damage.

[27] Note that this does not last the entirety of Burst thus high hit counts are not representative of true total damage. Also would not recommend using it as it can cause Burst to not hit or other unwanted issues.

[28] Will light up if you choose Homa, PJWS, Deathmatch or Wavebreaker