

WHY USE YAMAHA SPRAY SERVICES



Gives you more time to devote to other tasks & responsibilities with current resources.

On average we save our customers **40 man hours** on fields that are alternatively sprayed with a backpack...

... Time Savings for current customers ranges from **21 to 70** man hours per site.



ADDITIONAL BENEFITS:

Reduce strain on workers from hand spraying hillsides that can often be slippery and difficult to navigate.



FAZER

YAMAHA QUALIFICATIONS:

YAMAHA UNMANNED HELICOPTERS:

- Used for agricultural applications in Japan for over 25 years (commercially available since 1991)
- Used in Napa Valley for fungicide applications since 2015 (with UC Davis)
- Yamaha has offered a commercial spray service based in Napa since 2017

YAMAHA SPRAY SERVICES:

- Registered with CA DPR as a Pest Control Business
- 5 staff members with QAL
- Have Part 137 Certificate from FAA for Aerial Applications
- Have exemption from FAA to commercially operate the RMAX and FAZER unmanned helicopters

BEST FITS FOR YAMAHA SPRAY SERVICES



**HAND SPRAYED FIELDS & AREAS / SMALL ACREAGE / HILLSIDES / TIGHT AREAS
SPOT & HIGH RISK APPLICATIONS / REDUCED SOIL COMPACTION**

CHEMICALS SPRAYED

FUNGICIDES

- COSAVET DF EDGE
- SULFUR DF
- TORINO
- SONATA
- PRISTINE
- RHYME
- LUNA EXPERIENCE
- BADGE X2
- INSPIRE SUPER
- ABOUND
- METTLE 125 ME
- PROLIVO
- GOLDEN MICRONIZED SULFUR

ADJUVANTS

- SYL-COAT
- R-11
- VINTRE
- CROSSHAIR

FERTILIZERS

- BIOLINK 3-3-3 PLUS
- ZBM
- LIQUID BORON
- SYSTEM-ZM
- FOLL-GRO-BORON 10
- RHYME

HERB/INSECTS

- MAESTRO 4EC
- SHARK
- BUTTE
- CHECKMATE VMB-F



YAMAHA SPRAY SERVICES PRICING

WINEGRAPE FUNGICIDE APPLICATION* (10 GALLONS PER ACRE APPLICATION RATE)

FEE TYPE		PRICE	BASIS
BASE FEE	TRAVEL	\$100	PER APP./DAY
	BASE SPRAY PRICE	\$100	PER ACRE
ADDITIONAL FEE	HILLSIDE TERRAIN	\$100	PER ACRE
	PILOT REPOSITIONING	\$50	PER ACRE
	20 GALLON VOL FEE	\$100	PER ACRE
	BACKPACK FEE	\$50	PER HOUR
NEW GROUND APP	GROUND SPRAY PRICE	\$30 PER ACRE IF USING AERIAL APP UP TO 5AC/DAY	

ON-DEMAND EMERGENCY SPRAY

Unscheduled (Emergency) Sprays are also provided. Please contact for spray team availability.

OTHER APPLICATIONS

Other applications (crops): base spray price \$10/gal + travel fee

\$850 MINIMUM FEE PER APPLICATION

*PRICING BASED ON ALL CHEMICALS BEING PROVIDED BY GROWER OR VINEYARD MANAGEMENT COMPANY

FOR MORE INFORMATION:

Website: www.yamahaprecisionagriculture.com

Email: ums_sales@yamaha-motor.com



Precision Agriculture

- Maximum application rate for Yamaha's unmanned helicopters is 20 gallons per acre
- Chemicals must have an aerial label