

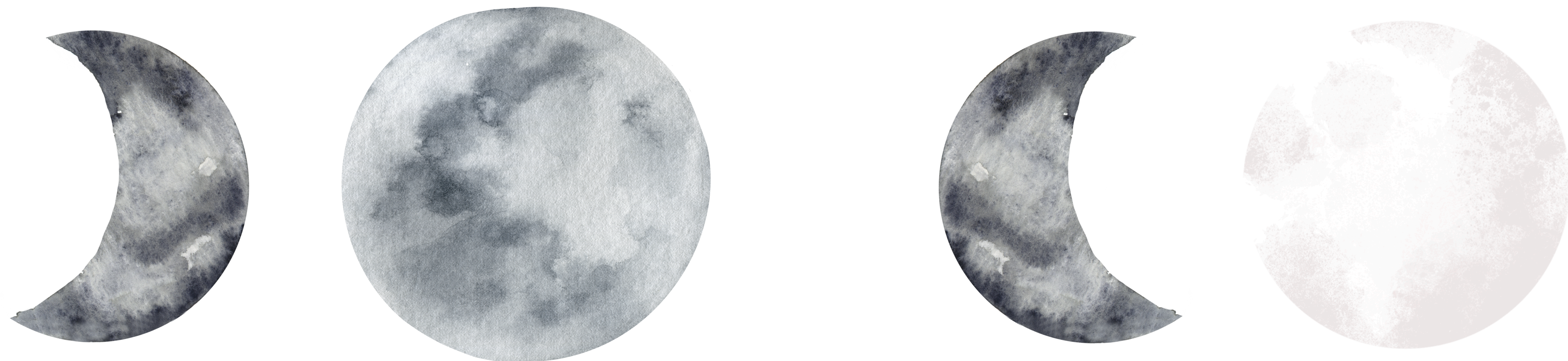
BIODYNAMICS & THE MOON

THE FULL MOON COMES AROUND EVERY 29.5 DAYS.

THE PHASES ARE INFLUENCED BY THE CHANGING AMOUNT OF THE MOON ILLUMINATED BY THE SUN.

THIS IS THE SYNODIC RHYTHM.

THIS RHYTHM AFFECTS TIDES, WEATHER & BIOLOGICAL SYSTEMS.

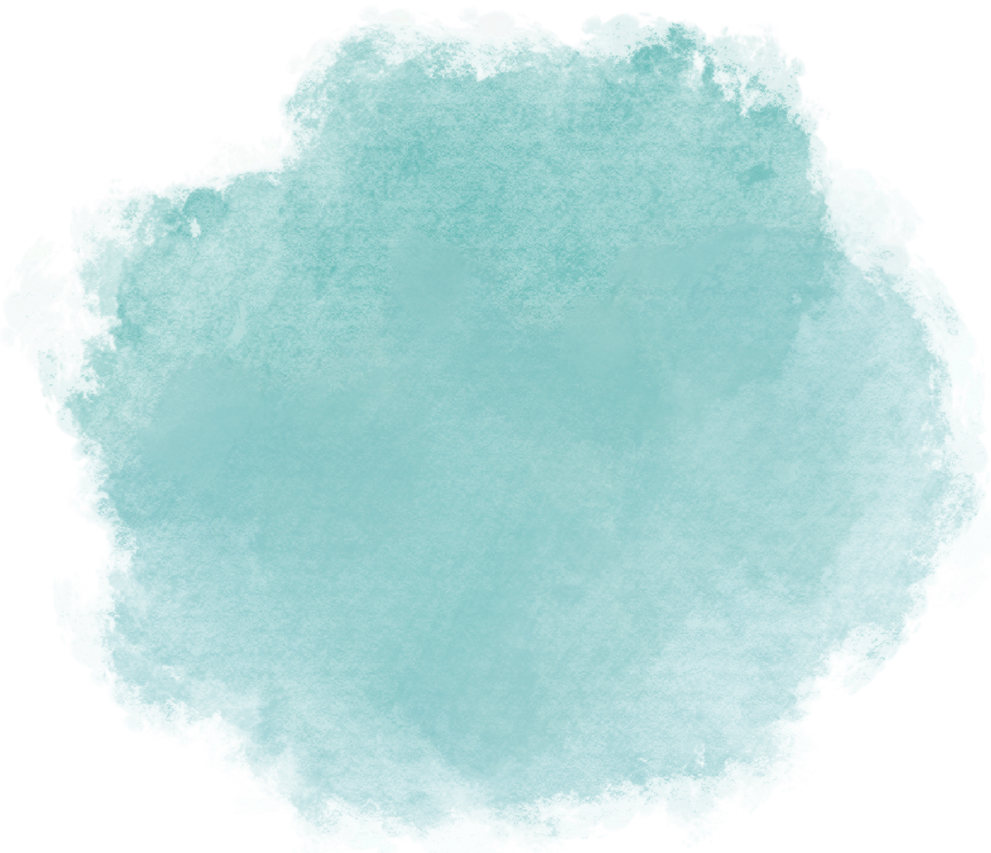


DURING ITS ORBIT, THE MOON TRAVELS AROUND THE EARTH.

WHEN THE MOON IS CLOSEST TO THE EARTH, IT IS IN PERIGEE. WHEN IT IS FARTHEST, IT IS IN APOGEE.

THE GRAVITATIONAL PULL OF THE MOON IS STRONGER IN PERIGEE, INCREASING THE TIDES.

PERIGEE IS A TIME OF INCREASED MOISTURE AND FUNGAL PRESSURE IN THE VINEYARD.



BIODYNAMICS & THE MOON



THE MOON TAKES 27.5 DAYS TO COMPLETE ITS CYCLE AROUND THE EARTH,
PASSING THROUGH 12 CONSTELLATIONS IN THAT TIME.

THIS IS THE SIDEREAL RHYTHM.

THE MOON WILL ASCEND THROUGH THE ZODIAC FOR 14 DAYS, AND THEN DESCEND FOR 14 DAYS.

**WHEN THE MOON IS ASCENDING, PLANT SAP RISES.
THIS IS AN IDEAL TIME TO HARVEST FLOWERS AND FRUIT
OR COLLECT CUTTINGS FOR GRAFTING.**

**WHEN THE MOON IS DESCENDING, PLANT SAP IS
DRAWN DOWN INTO THE ROOTS.
THIS IS THE TIME TO TRANSPLANT YOUNG PLANTS,
APPLY COMPOST, OR PRUNE VINES.**

EACH CONSTELLATION IS ASSOCIATED WITH THE FOUR CLASSICAL ELEMENTS.
THE POSITION OF THE MOON WITHIN THE ZODIAC
DETERMINES THE DAILY FARMING TASKS SUGGESTED IN THE BIODYNAMIC ALMANAC.

**EARTH (ROOT):
TAURUS, VIRGO, CAPRICORN
TASKS THAT FOCUS ON THE SOIL OR ROOTS
APPLY COMPOST OR PREP 500**

**WATER (LEAF):
PISCES, CANCER, SCORPIO
TASKS OUTSIDE OF THE VINEYARD
SOWING OR HARVESTING LEAFY CROPS**

**AIR (FLOWER):
GEMINI, LIBRA, AQUARIUS
TASKS THAT FOCUS ON THE GRAPE FLOWER
HARVEST FLOWERS FOR PLANT TEA PROGRAM**

**FIRE (SEED/FRUIT):
ARIES, LEO, SAGITTARIUS
TASKS THAT FOCUS ON THE RIPENING GRAPES
SPRAY FLOWER TEAS**

