Number of different words in article: 1166

The 10 words which appear the most frequently:

('THE', 151)

('TO', 78)

('OF', 73)

('AND', 73)

('IN', 72)

('A', 72)

('SALMON', 56)

('FISH', 46)

('IS', 31)

('FOR', 31)

Number of times the word "Summerfelt" appears: 15

Number of times the word "wastewater" appears: 6

Number of times the word "greenhouse" appears: 5

Number of times the word "salmon" appears: 56

Words which appeared once:

OCEANS ERIK STOKSTAD 09 FEB 2023 530533

HTTPSWWWSCIENCEORGCONTENTARTICLEOCEANSAWAYRAISINGSALMONLANDNEXTBIGTHINGFARMIN GFISH NORTHFIELD WISCONSIN€"WHEN DRIVERS HIGHWAY 94 PASS TINY TOWN STRUCK MYSTERIOUS NOCTURNAL GLOW PINK EMANATES AQUAPONIC 2 GREENS OBVIOUS UNIQUE SCALE SOURCE FERTILIZE FLOWING TEEMING SILVERY INDOORS BULK WINTER SURROUNDING FARMLAND BLANKETED SNOW STEVE OPENED DOOR HUNDREDS METERLONG SWAM VIGOROUSLY HOUSESIZE OVERHEAD CRANE DELIVERED 1TON SACK AUTOMATED DISPENSER RUMBLING SEPARATED SOUNDPROOF WALL TREATED STRIPPED POOP VAST CLEANSED RECIRCULATED €ŒSOMETIMES LOOKS AIR€ ENGINEER R&D SPRAWLING DOZENS SPRUNG AROUND WORLD PUMPED MONEY GLOBAL SALES PINKFLESHED NEARLY

DOUBLED \$12 BILLION EXPECTED KEEP TRADITIONALLY BOUNTY LOCATED LIMITED EXPANSION PROMPTED EXPLORE ASHORE €ŒINDUSTRY REALIZING EXPAND€ CHRIS GOOD CONSERVATION FUND€™S NONPROFIT SUPPORTS FINETUNING TECHNOLOGIES HOPE ENABLE NUMBERS COLDWATER IMPROBABLE PLACES SEMITROPICAL ARID GOBI DESERT FLOURISH LAND€"AND EXISTING SOURCES€"FIRMS OVERCOME FORMIDABLE DEVELOPING VARIANTS THRIVE KARL Ã~YSTEIN CHIEF FINANCIAL OFFICER €ŒIS COMPLICATED€ SPECIES DRIVING VIGOROUS UNIVERSITIES GOVERNMENT LABORATORIES RURAL SUMMERFELT€"WHO 26 CONDUCTING INSTITUTE€"HAS LAUNCH RANCH PUTTING INNOVATIVE SOLUTIONS PRACTICE THOSE NEVER TOUCH DROP COSTLIER MATERIALS ELSEWHERE SIMPLY DUMPING GLOWING BELIEVES KEY MAKING BOTH ECONOMICALLY VIABLE SOUND THEY€™VE MADE SOMETHING MAVERICK STILL €ŒHAS INFLUENCE€ BENDIK FYHN CERMAQ GROUP LEADING PRODUCER €ŒALL PEOPLE KNOW WORK€ CONSIDERED STRANGERS HATCHLINGS BEGIN FEMALES LAY GENERATION HEADS DOWNSTREAM HANDSIZE TYPICALLY WANDER HIGH SEAS BEFORE RETURNING HOME SPAWN 1730S GERMAN NATURALIST TAKING TRYING HATCH CENTURY EUROPEANS HATCHERIES MASS SUPPLEMENT DECLINING DIDN€™T SUCCESS 1960S FUELED EMERGENCE FJORDS FATTENED SPECIAL COLD PROTECTED PREDATORS TODAY PARTICULARLY OFF CHILE ACCOUNT 70% 37 EATEN WORLDWIDE BOOMED€"AND CONSUMER SHOWS SIGNS SLACKENING€"IT BEGUN CONSTRAINTS PRIME NEARSHORE RESISTED CONCERNED IMPACT VIEWS RECREATIONAL BOATING FISHING GROUPS ALARMS TIGHTLY PACKED PARASITIC LICE SPREAD ESCAPEES BREED WEAKENING GENETIC MAKEUP NATIVE BRITISH COLUMBIA WASHINGTON STATE CONSIDER BARRING RESTRICTING DEVELOPMENTS CATALYZED KNOWN RECIRCULATING OFFERS HELP MANAGERS CONTROL REDUCE SAME SPACE LIMITS CLOSER PRINCIPLE CONTAIN AQUABOUNTY CORPORATE HEADQUARTERS MAYNARD MASSACHUSETTS ANTICIPATED 1991 COMMERCIALIZE STRAIN ENGINEERED EFFICIENT CANADIAN APPROVED SALE REQUIRED INTERBREEDING 1450 INDIANA PRINCE EDWARD ISLAND THIRD OHIO POURED BILLIONS DOLLARS AMBITIONS AIMING 220000 2031 FOUNDERS WANTED SELL NORTH AMERICAN AVOID EXPENSIVE CARBONINTENSIVE AIR FREIGHT €ŒWE REFER INSANITY MARKET€ DECIDED SET SHOP EVERGLADES SEEM LOCATION EXECUTIVES SITE HIDDEN NEWBORN MOVE INJECT CAVERN €ŒWHAT WE€™RE INVOLVES MICROMANAGING NUMBER PARAMETERS PERFECT€ GETTING TRICKY 500000 DIED CLOGGED DRAIN INCREASED TURBIDITY MAY GENERATED DEADLY GASES OUTPUT 2400 SHORT LONGRANGE TARGET SELLS 680 FACED PROTESTS CALIFORNIA FEAR DEPLETE PRECIOUS GROUNDWATER POLLUTE AQUIFERS MARYLAND CANCELED SCIENTISTS HARM ENDANGERED STURGEON 59 EATS LEAST 4 WEEK BLOOD TESTED LEVELS COMPOUNDS OILY €ŒOFF CHART€ DECADES LATE 1980S CHEMICAL DOCTORAL FATHER BIOLOGIST SUGGESTED FEASIBILITY CONVERTING ABANDONED TREATMENT €ŒTHAT SOUNDS FUN€ REMEMBERS WRAPPING JOB EVENTUALLY BECAME DIRECTOR DEMONSTRATION UNIT COMMERCIALLY 2013 CONTACTED BRANDON GRADUATE STEVENS POINT SETTING DREW BACKED KAREN HER HUSBAND TODD OWNER CEO ASHLEY MANUFACTURER PILOTSCALE 2016 LEFT JOIN €ŒI €~I JUMP IN€™ I COULDN€™T ANYONE ELSE RIGHT€ SINCE EXPANDED 10FOLD DOZEN HOLD 50000 DESIGNING GAVE CHANCE REALIZE UNORTHODOX IDEAS INVOLVED PROBLEM FACING FACTORY ANIMALS NETPEN 80% 60% WASTED DRIFTS UNEATEN EXCRETE UNUSED LEFTOVER FUEL HARMFUL ALGAL BLOOMS ACIDIFICATION OPTIONS LANDFILLS SOLID LIQUID UNDERGROUND CONVERT WASTES BIOGAS BURNED EXTRACT VALUE POSSIBLE SOLD 2000 SUPERMARKETS CONVENIENCE STORES RESTORE SOIL CONVERTS ADJACENT REST ADDED TRANSFORM AMMONIA NITRATE FORM RELY BIOREACTOR COUNTLESS SMALL PLASTIC CHIPS SWIRL PROVIDING SUBSTRATE MICROBIAL HOWEVER STUDIED PROVIDE GREATER AREA COLONIZE READILY AVAILABLE 6METERTALL TOWER SUMP POOL CONSTANTLY PUSH THROUGH €ŒTHE WHOLE BASED

INJECTING UNDERNEATH CONTINUOUSLY DOESN€™T EVER COLLAPSE€ KEEPS ASPECTS CONFIDENTIAL PROHIBITS PHOTOGRAPHS EVERYTHING MEANS CORROSION CAUSE BUILDUP BROMINE ABSENCE MAKES BIOSOLIDS COMPOSTED LIQUIDS FIELDS€"A NONSTARTER CONTAMINATED SHARE ENTHUSIASM EITHER SUGGEST NOT NECESSARILY YOUNG GET SPURT ENCOUNTER SALINITY REGULATION IONS EXPEND BALANCE SLOWING INHIBIT PRODUCERS FEEL IMPROVES TASTE FILTER PROBLEMATIC OPERATING PROPERLY GREAT€ ANIMAL HEALTH SPECIALIST DEBORAH BOUCHARD DIRECTS ORONO OUTBREAK STRIKES DISINFECT CONCERN €ŒIF GETS OUT BIOFILTER YOU TROUBLE IMMEDIATELY€ LOCATION€"A BASEMENT DOWNTOWN BALTIMORE€"ARE GROUND HEALTHY REPRODUCTIVE YONATHAN MARYLAND€™S RECENTLY TOSSED HANDFUL BROWN PELLETS 4METERWIDE €ŒBE CAREFUL FISH€"THEY SPLASH€ HUNDRED LUNGED SCENE CONSORTIUM FUNDED DEPARTMENT AGRICULTURE SEPTEMBER SPECIALIZES RANGE BIOLOGICAL SURROUNDED HUMMING FROTHING TANGLE EQUIPMENT LIVE HOPING TAILORED SPECIFIC STRAINS MAINTAIN €ŒWITH PROCESS BECOMES EFFICIENT€ KEIKO SAITO MICROBIOLOGIST €ŒIT€™S BALANCED ECOSYSTEM NATURE€ PHD STUDENT MATTHEW STROMBERG AVID ANGLER TINKERER FIDDLED CONTROLS PURIFICATION CHAMBER SHOULDERHEIGHT BLUE RELIES ULTRAVIOLET TITANIUM CATALYST WATERBORNE CHEMICALS GIVE LANDREARED MUDDY FLAVOR BACTERIA BIOFILMS METABOLITES GEOSMIN 2METHYLISOBORNEOL ELIMINATED PURGING UNTREATED STEP LAST OTHERS REPORTED AQUACULTURAL MANUFACTURED EXCITON REDUCES UNWANTED MOLECULES OPTIMIZE SPENDING CAPTIVITY TRAYS TRANSLUCENT ORANGE PEA SIT REFRIGERATED CHAMBERS COME BRED ONGOING TRIALS COLLEAGUE TENTSAO WONG IMMERSE UNFERTILIZED BATH RNA DISRUPT DEVELOPMENT GONADS GOAL SEXUAL CONTINUE INVEST MUSCLE ENSURING FILLETS SEXUALLY IMMATURE FLESH APPEALING MODIFYING OCEANGOING CONSTANT ESPECIALLY HANDLED REALLY HURT THEMSELVES€ Â...SA MARIA ESPMARK RESEARCHER NOFIMA KEENLY CALM BIGGEST COMES REQUIRES CENTRIFUGAL SOMERSAULTING JOURNEY LEAVE BRUISED UNWILLING EAT WORKERS WATERPROOF CLOTHING LONGHANDLED CAREFULLY ONTO PORTABLE SLUICEWAY SECONDS MACHINE STUNS CLEANED BEING TRUCKED MARKET FETCH KILOGRAM THAT€™S PRICE CHEAPEST PENRAISED ANALYSTS LIKELY BUYERS OFFERING LOCALLY SOMETIMES HIGHER CLAIMS USES€"WHICH CONTAINS OIL€"GIVES BETTING INTEGRATING GREENHOUSES BECOME MODEL PROFITABLE BUSINESS EXPAND EAST WEST COASTS ONCE AGAIN IMPROVE PRACTICES ENVISIONS BIGGER HOLDING 3 LITERS WATER€"AND 67500 SHIMMERING €ŒIT ECONOMY SCALE€ PLENTY

## Words which appeared twice:

AWAY NEXT THING LIGHT WORLD€™S PRODUCE KILOGRAMS SALAD FAR NORMALLY SPEND DAY HOUSE WHILE FILLED BEEN PHOSPHORUS DIVERTED SWIMMING HEAD FACILITY INDOOR INVESTORS MANY SEE PAST DECADE DEMAND FLOATING CAGES WATERS CONCERNS MOVING OPERATIONS WAY SUSTAINABLE FACILITIES COMPETE THAN SEAFOOD HERE WISCONSIN HELPED UNLIKE FILTERS CHEAP OFTEN RECYCLES FERTILIZER SUCH APPROACHES ENVIRONMENTALLY HIM TERJESEN PHYSIOLOGIST ALTHOUGH NO THOUSANDS SMOLTS ADULT BUILDING STOCKS FARMERS EVEN AREAS COMMERCIAL REGULATORS POLLUTION PRODUCED DISEASES NOTE POTENTIALLY LED ENTIRELY CONDITIONS DISEASE RISKS PRODUCTION MARKETS LONG GENETICALLY FASTER US FINALLY TWO NEAR NEED UNLIKELY AQUIFER DOING ALL RIGHT 2021 PER BUILD SURFACE DAYS OMEGA3 FATTY ACIDS HEALTHFUL HOW LOOKING PROJECT PLANTS FIRST DEVELOP GOTTSACKER INTERESTED WANEK FURNITURE PLANT FULL WANT BECAUSE HARVEST CONFINED USES FIELDS MARINE CHALLENGE TOXIC BED BUBBLING

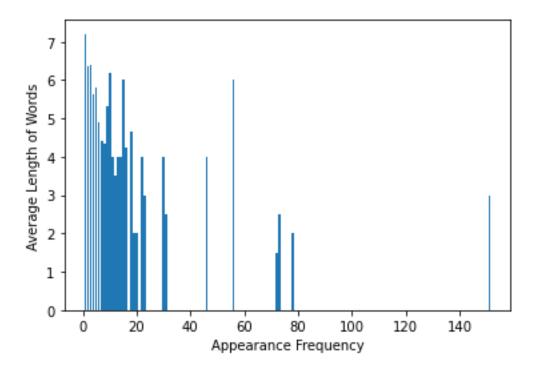
BIOFILTERS GRAINS INSIDE FRESH€™S SUMMERFELT€™S SIZE LIFT FILTRATION ENTIRE SIMPLER WITHOUT METAL PIPES RISK OZONE EASIER IF IT€™S BRACKISH SALMON€™S MUST KEEPING BACTERIAL €ŒWHEN DIFFICULT ADDS YOUR BREAK DOWN EFFICIENTLY THERE FOOD PART \$10 PARTNERS WORKING MAKE UV COST ANTISENSE MATURATION SENSITIVE STRESS WITHIN TWICE

Words which appeared five times:

FARMING LARGEST GREENHOUSE NUTRIENTS USED HUGE NEARBY GROW FEED PUMPS COMPANY YEARS FARMED LARGE COASTAL ENVIRONMENTAL RAISE FIRM ITS INDUSTRY EGGS TONS USING FARM ZOHAR

Words which appeared ten times:

UP FRESHWATER AQUACULTURE OTHER HIS



Bar graph printed