



# BRANCHES TREE CARE LTD.

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## WHAT'S WRONG WITH MY SPRUCE TREE?

IF YOU ARE NOTICING YELLOW – ORANGISH NEEDLES ON THE INSIDE OF YOUR SPRUCE TREE ALL IS WELL. NEEDLE DIE BACK OCCURS ON THE BRANCHES EVERY YEAR FROM THE TRUNK TO USUALLY A FOOT OR TWO ALONG THE BRANCHES. SOMETIMES YOU SEE IT SOMETIMES YOU DON'T NOTICE IT, USUALLY IT HAPPENS IN FEBRUARY-MARCH. THESE ARE THE NEEDLES THE TREE WILL SACRIFICE FIRST IF IT'S STRUGGLING, STRESSED, IF THE NEEDLES AREN'T GETTING THE SUNLIGHT THEY NEED.

THE LAST 2 YEARS OUR WEATHER PATTERN IS CAUSING THIS, THE AMOUNT OF RAIN WE HAD LAST YEAR COMBINED WITH VERY LITTLE SUN PUT ALL TREES INTO A BIT OF STRESS. THEY DID NOT HAVE ENOUGH SUNLIGHT LAST YEAR TO PHOTOSYNTHESIZE ENOUGH ENERGY AND THE HIGH WATER TABLE STRESSED THEM OUT A BIT. SPRUCE TREES LIKE LESS WATER OVER MORE. YOU SHOULD NEVER NEED TO WATER AN ESTABLISHED SPRUCE TREE ON A REGULAR BASIS. THEN THIS SPRING UNTIL MID SUMMER WE HAD A LOT OF RAIN AND NOT A LOT OF SUNLIGHT. THIS IS CAUSING THE TREES TO DROP THEIR INNER NEEDLES EARLY.

