

welcome to Acopia harvest international
an extension of Erving Backman and
Associates where we are leading the way
in sustainable technology for the future
of food production and food safety today
at our Central Falls facility we are
growing a wide array of nutritious
vegetables indoor year-round using a
very own proprietary hydroponic systems
hydroponics is the art and science of
growing plants and water and nutrients
without soil we can produce up to 5600
plants and as little as 300 square feet
and have made hydroponics part of our
everyday lives the vision of our
principal urban Backman has been to
integrate our hydroponics as part of a
classroom curriculum and to provide a
learning foundation for future
generations our project sprout program
has made that vision a reality with
project sprout and our green machine
hydroponic systems we plan to carry
sustainable education and awareness to
children and their families across the
country with the support of existing
stem curriculum the green machine
and project sprout program allow
children to develop overriding aptitudes
and talents in the areas of Agriculture
acknowledging water management
electricity plumbing sustainability
nutrition and even finances the program
inspires and supports children to embark
on a future of sustainable careers in
opportunities
these features of the programming
technology allow us to extend these
vital tools for not only a better Rhode
Island but ultimately a better and more
self-sufficient America the demand for
food production far exceeds our current
capacity to feed ourselves effectively
alternate sources and methods of growing
and protecting our food who must be
implemented to ensure the sustainability
of our race we believe a hydroponics can
serve an important role as part of that

solution hydroponics for happy healthy
kids