

IPPS CONFERENCE

Port Elizabeth

SIYASANGA YENZELA

SAMGRO ASSISTANT PRODUCTION MANAGER



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SIYASANGA YENZELA BACKGROUND

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BACKGROUND

2010: BEGINNING OF MY HORTICULTURE CAREER AT CAPE GARDEN CENTER

2011: ENROLMENT IN THE CPUT ND: HORTICULTURE PROGRAM

2012: KIRSTENBOSCH NBG 6 MONTH PROGRAM

2013: IN-SERVICE TRAINING AT STARKE AYRES GARDEN CENTER

2014: GAP YEAR AND PREPARATION FOR MY BTECH

2015: ENROLMENT FOR THE BTECH PROGRAM

2016: HORTICULTURE FACILITATOR AND LANDSCAPE SUPERVISOR

2017: SAMGRO WHOLESALE NURSERY

PRODUCTION

MAINTENANCE OF MOTHERSTOCK

WEED & PEST MANAGEMENT MANAGEMENT
(APHIDS, MEALIE BUG, LIVERWORT, FLICKWEED)

CHEMICAL TREATMENT OF TRAYS

SALES STOCK REJUVINATION

PRODUCTION



PRODUCTION



PRODUCTION



PROPAGATION

OPTIMIZATION OF CUTTING TECHNIQUES.

USE OF JUVENILE MATERIAL

LOW TIME OF PLANT EXPOSURE TO AIR

ADEQUATE HYDRATION OF PLANTS

STERILIZATION OF EQUIPMENT

STERILIZATION OF CUTTINGS HOUSE

UNIFORM SEED GERMINATION

PROPAGATION



PROPAGATION



PROPAGATION



PROPAGATION



PROPAGATION

Echeveria Perle Von Nurnberg

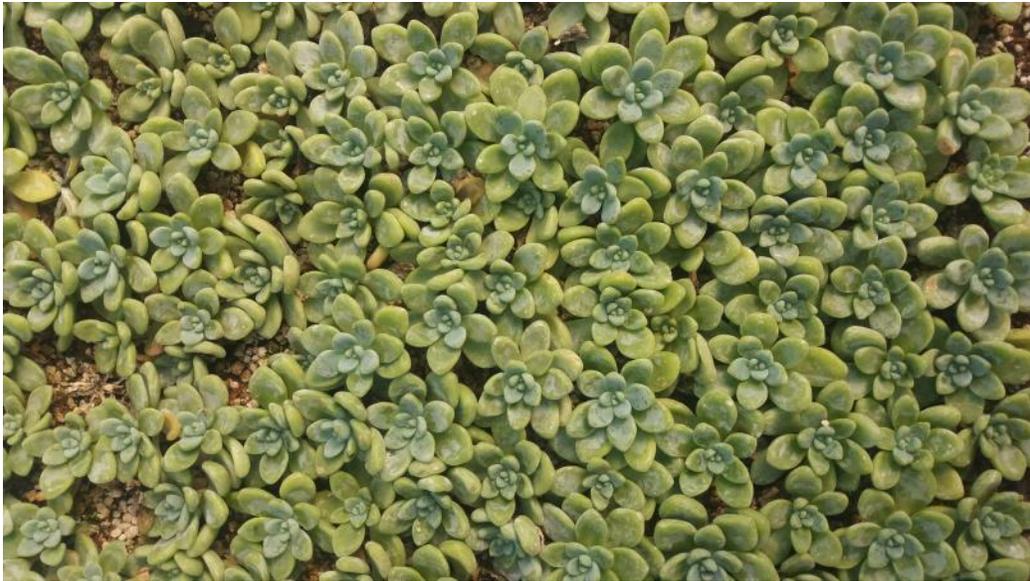


Echeveria peacockii



PROPAGATION

Echeveria amoena



Crassula streyi



PROPAGATION

Crassula ovata 'Sunset'



Crassula minor



PROPAGATION

Crassula 'Horn tree'



Crassula 'Curly Grey'



PROPAGATION

Crassula arborescens



Cotyledon orbiculata



HERB PRODUCTION

OPTIMIZATION OF SPACE IN POT

UNIFORM SIZE OF PLANTS

USE HEALTHY SPECIMENTS

MANAGEMENT OF PESTS AND DISEASES.

HERB PRODUCTION



HERB PRODUCTION



HERB PRODUCTION

BASIL



MINT



HERB PRODUCTION

THYME



DILL



HERB PRODUCTION

GYPSOPHILA



ALTERNATHERA



HERB PRODUCTION



HOPES FOR AUSTRALIA

FURTHER MY KNOWLEDGE AS A YOUNG HORTICULTURIST

INCREASE MY SKILLS SET AND TECHNIQUES

IMPROVEMENT OF SKILLS TRANSFER AND SHARING OF KNOWLEDGE

HOPE TO MEET MORE PROPAGATORS

CONCLUSION

THE PROPAGATION INDUSTRY IS AN INDUSTRY OF TRIAL AND ERROR, WHERE DOING SOMETHING DIFFERENTLY CAN LEAD TO AN ACHIEVEMENT ONCE THOUGHT DIFFICULT TO ACHIEVE.

I LOVE PROPAGATION FOR THE FACT THAT NOTHING IS CERTAIN, BUT WHEN IT GROWS THROUGH IT'S WONDERFUL.

ACKNOWLEDGEMENTS

THANK YOU TO THE FOLLOWING:

IPPS ORGANISATION AND REPRESENTATIVES

SAMGRO WHOLESALE NURSERY

DARYL SAMPSON FOR THE IPPS NOMINATION